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1916/17

UPPER IOWA UNIVERSITY

BULLETIN

Volume XIX APRIL 1917 Number III

THE CATALOGUE

1916 - 1917

UNIVERSITY OF ILLINOIS
JUN 6 1917
Administrative Library

FAYETTE, IOWA

ENTERED AS SECOND CLASS MATTER

SUMMER SCHOOL

OF

NORTHEASTERN IOWA

AT THE

UPPER IOWA UNIVERSITY

FAYETTE, IOWA

I. **STANDARDS.**

Accredited by the State Department of Public Instruction because we shall meet all the requirements of the law governing **Certificate Courses.**

II. **COURSES.**

1. **Twelve Weeks' Normal Training Course,** including Didactics, Agriculture, Domestic Science, Manual Training.

2. **Review Courses.** There will be daily classes thruout the entire session in all the subjects required for **First Grade, Second Grade,** and **Third Grade Uniform County Certificates.**

3. **Rural Teachers' Course.** This course will include a **Rural Demonstration School** taught by one of the most successful rural demonstration teachers in Iowa.

4. **Courses in Public School Music and Instrumental Music.**

5. **Primary Teachers' Course.** Plays, Games, Handwork, Work of the First Three Years. Methods of Teaching Special Subjects.

6. **Courses for Grade and High School Teachers.**

7. **Courses in Oratory and Dramatic Expression.**

8. **College Courses** in Education, Psychology, School Administration, English, Chemistry, Physics, History, Botany, Biology, Zoology, Geology, Economics, Sociology, French, German, Latin, Mathematics.

III. **TIME.**

First Term, June 11 to July 14.
Second Term, July 16 to August 18.
Six days' session per week. Twelve weeks' credit in ten weeks.

IV. **FACULTY.**

A carefully selected Faculty, including 25 experienced teachers—leaders in their special subjects.

V. **ADVANTAGES.**

1. Twelve hours of **College Credit** in ten weeks.
2. Expenses very moderate.
3. Twelve weeks of **Normal Training** in ten weeks.
4. Regular examinations for **Uniform County Certificates** in June and July.
5. Three points on salary for attending Summer School.
6. Opportunity to review any of the **common branches.**
7. Academic work that will count on college entrance.
8. A chance to hear some of the best talent in the world at the **Fayette Chautauqua Assembly.**
9. Personal oversight of the President of the Upper Iowa University.

Summer School Bulletin sent on application to

PRES. C. P. COLEGROVE, Director of Summer School
FAYETTE, IOWA

UPPER IOWA UNIVERSITY

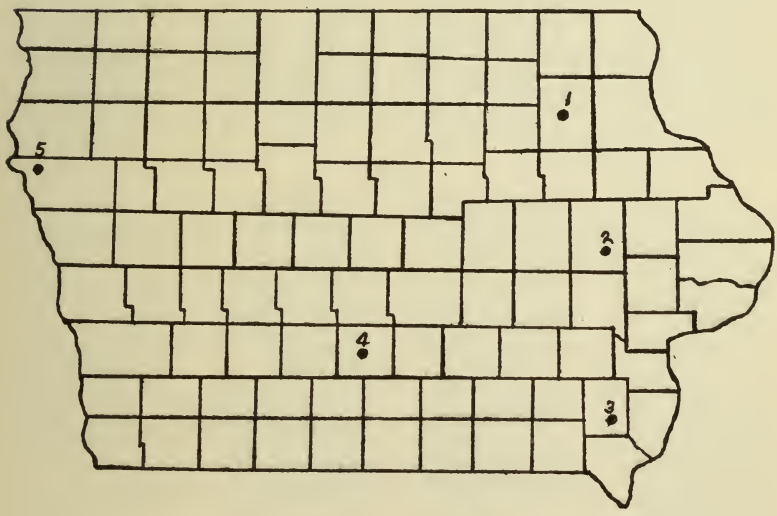
FAYETTE, IOWA

Volume XIX APRIL 1917 Number III

Sixty First Year

ANNUAL CATALOGUE

1916 - 1917



Location of Methodist Colleges in Iowa

1. Upper Iowa University—Northeastern Iowa
2. Cornell College—East Central Iowa
3. Iowa Wesleyan—Southeastern Iowa
4. Simpson College—South Central Iowa
5. Morningside—Northwestern Iowa

PUBLISHED BY THE UPPER IOWA UNIVERSITY, AND ENTERED AT THE POSTOFFICE, FAYETTE, IOWA, AS SECOND CLASS MATTER

VOL. XIX COLLEGE BULLETIN NO. III

1917 CALENDAR 1918

1917

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Commencement, 1917—June2-7.
Summer Session, 1917—June 11 to August 18.
First Semester, 1917—September 11.
Christmas Vacation, 1917-18—December 22 to January 2.
Second Semester, 1918—January 29.
Commencement, 1918—June 1-6.
Summer Session, 1918—June 10.

COLLEGE EVENTS

Sixty-first Annual Commencement, June 2-7, 1917

SUMMER SESSION, 1917 June 11th to August 18th

FIRST SEMESTER 1917

SEPTEMBER 11,	Tuesday.	Enrollment Day
SEPTEMBER 12,	Wednesday.	First Chapel Service, 9:00 a. m. class work begins.
SEPTEMBER 14,	Friday.	Joint Y. M. C. A. and Y. W. C. A. Reception, 7:30 p. m.
SEPTEMBER 18,	Tuesday.	First College Vesper Service, 6:15 p. m.
OCTOBER 6,	Saturday.	Freshman and Sophomore contest and Faculty Reception.
NOVEMBER 16-18,		Annual Homecoming and First Convocation Service.
NOV. 29 to DEC. 3,		Thanksgiving vacation.
DECEMBER 22,	Saturday.	Christmas vacation begins.

1918.

JANUARY 3,	Thursday.	School work resumes.
JANUARY 24, 25, 26.		First Semester Examinations.
JANUARY 28,	Monday.	Enrollment for Second Semester,
JANUARY 29,	Tuesday.	Second Semester begins.
FEBRUARY 9,	Saturday.	President's Lincoln Reception.
FEBRUARY 22,	Friday.	Washington's Birthday Banquet.
MARCH 31 to APRIL 8,		Easter Vacation. Campus Day.
MAY 30,	Thursday.	Memorial Day—afternoon recess.
JUNE 1, 3, 4,		Second Semester Examinations.
JUNE 1-6,		Sixty-second Annual Commencement.
JUNE 10 to AUG. 17,		Summer Session.

BOARD OF TRUSTEES

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Vice-President	R. O. WOODARD
Secretary	C. R. CARPENTER
Treasurer	H. F. BEYER
Assistant Treasurer	J. W. DICKMAN

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HORACE W. COOK, B. S., A. M., LL. B.,	Chicago, Ill.
HENRY F. ARNOLD, A. M., LL. B.,	Manchester
CHARLES R. CARPENTER,	Fayette
FRANK M. ROBERTSON, D. D.,	Pasadena, Cal.
JAMES E. WAGNER, D. D.,	Mason City
JAMES D. PARKER, A. M., M. D.,	Fayette
CHARLES C. WOLF,	Parkersburg
SAM S. WRIGHT, Ph.M., LL. B.,	Cedar Rapids
A. T. NIERLING,	Waukon
ROBERT B. RAINES,	Independence
FRED E. FINCH, B. S.,	Fayette
A. B. CURRAN, D. D.,	Fayette

TERM EXPIRES IN 1918

QUINTUS C. BABCOCK,	Fayette
HENRY F. BEYER,	Edgewood
HENRY C. CURTIS,	Le Mars
*J. H. LUNEMANN,	St. Cloud, Minn.
N. A. MERSHON, D. D.,	Fayette
HON. W. I. ATKINSON,	Clarksville
MILO R. MALTBIE, A. M., Ph.D.,	New York City
F. W. COURT, D. D.,	Waterloo
W. F. BAKER, A. M.,	Decorah
E. M. SHERMAN,	Charles City
R. O. WOODARD,	West Union
J. W. BISSELL, D.D., LL.D.,	Waterloo
O. W. STEVENSON, A.M., LL.B.	Fayette

*Deceased.

TERM EXPIRES IN 1919

HENRY L. ADAMS, A. M., LL. B.,	Des Moines
JOHN JAMISON,	Oelwein
CHRISTIAN MILLER,	Clermont
HENRY F. KLING, Sc. D.,	Chicago, Ill.
EARL FERRIS, A. B.,	Hampton
D. A. FOOTE, A. M., M. D.,	Omaha, Neb.
W. G. CROWDER, D. D.,	Marshalltown
E. H. HOYT, Ph.B.,	Manchester
W. F. SPRY, D. D.,	Waterloo
F. X. MILLER, D. D.,	Cedar Falls

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GRANT M. BIGELOW, 1917. CHARLES G. SHADE, 1919.
QUINTUS C. BABCOCK, 1918. W. F. BAKER, 1920.
FRANK CAMP, 1921.

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CHAS. R. CARPENTER (Sec'y.) HENRY F. BEYER
R. O. WOODARD FRED E. FINCH
JOHN W. DICKMAN

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R. B. RAINES CHRISTIAN MILLER
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E. M. SHERMAN

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A. T. NIERLING

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R. O. WOODARD

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C. R. CARPENTER

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J. D. PARKER

BILLS COMMITTEE

F. E. FINCH O. W. STEVENSON

C. R. CARPENTER

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C. P. COLEGROVE W. F. SPRY

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R. B. RAINES

FACULTY

CHAUNCEY P. COLEGROVE
President.

A. B., Upper Iowa University, 1881; Principal of Normal Department, Upper Iowa University, 1882-86; Superintendent Public Schools, Waukon, Iowa, 1886-91; Principal Nora Springs Seminary, 1891-95; A.M., University of Chicago, 1896; Professor of Psychology and Didactics, Iowa State Teachers College, 1896, Vice President, 1907, Head of the Department of Education, 1908, Director of Extension Work, 1913-16; President Upper Iowa University, 1916.

JOHN WILLIAM BISSELL, A.M., D.D., LL.D.
President Emeritus.

A.B., Northwestern, 1867; LL.D., Upper Iowa University, 1906; President, Upper Iowa University, 1874-99; District Superintendent, 1904-10; Agent Conference Claimant's Commission, 1910.

JOHN WILLIAM DICKMAN
William Larrabee Professor of Sociology and Political Science.

Ph.B., Upper Iowa University, 1888; A.M., Cornell College, 1904; Sc.D., Illinois Wesleyan University, 1907; Post Graduate work Columbia University, 1900 and 1901; Superintendent Sumner Public Schools, 1895-1898; Professor in Upper Iowa University, 1888-1894, and from 1898-1917, and Dean of the College, 1901.

BENJAMIN FRANKLIN SIMONSON
Professor of Mathematics and Astronomy.
Registrar.

B.S., Depauw University; A.M., DePauw University, 1898; LL.D., Simpson College, 1909; Principal of Schools, Cardonia, Ind.., Professor of Mathematics, Upper Iowa University, 1900.

CHARLES DANIEL NEFF
Director of School of Music.
Professor of Piano Forte and Harmony.

A.B., A.M., Franklin and Marshall College; Mus. D., Upper Iowa University. College Organist four years, Franklin and Marshall College; Director of Schools of Music, Dallas, Texas, Albany and Trenton, Missouri; Founder and Director of Trenton School of Music and Dramatic Art. Member of National Association of State Presidents and ex-presidents.

SAMUEL WILLIAMSON COLLETT
Alumni Professor of Biology,
Curator of the Museum.

B.S., Moore's Hill College, 1886, and M.S., 1895; Professor of Science, Dakota Wesleyan University; Fellow in Science, Ohio State College, and State Univers ty of Iowa; Assistant Professor of Biology, Washington State University; Upper Iowa University, 1910.

ELISABETH NICHOLS
John William and Emma Bissell Professor of English
Secretary of the Faculty.

A.B., Middlebury College, 1900; A.M., University of Michigan, 1905; Won the graduate fellowship in English at Bryn Mawr College for 1905-1906; Head of Department of English, Normal School of New Mexico, 1906-1909; Instructor in English, Carleton College, 1909-11. Holder of graduate fellowship in Rhetoric at University of Michigan, second semester 1911. Professor of English Language and Literature, Upper Iowa University, 1911.

LAWRENCE ONCLEY
Professor of Physics and Chemistry.

A.B., DePauw University, 1907; M.S., Chicago University, 1912; Professor of Chemistry, Wheaton College; Upper Iowa University, 1911.

HAROLD WRIGHT GILMER
Professor of Latin and Greek.

A.B., Monmouth College, 1904; A.M., University of Chicago, 1915; Superintendent of Schools, Harpster, Ohio, 1904-1906; Princ pal of Schools, Scales Mount, Ill., 1906-1907; Instructor in Latin and History, The University School, Duluth, Minn., 1907-09; Assistant in Latin, University of Wisconsin, 1910-11; Instructor in Latin, Indiana University, 1911-14; Upper Iowa University, 1914.

JOSEPHINE W. RICHARDSON.
Professor of Household Economics
Matron of South Hall.

B.Sc., Ohio State University, 1913; Assistant in Home Economics, Ohio State Univtrsity; Instructor in Home Economics, Ohio Wesleyan University; Upper Iowa University, 1915.

CARL ALBERT HELMECKE
Professor of German and French.

Gymnasium, Braunschweig, Germany; A.B., University of Michigan; 1912; Graduate student, University of Michigan, and A.M., 1913;

Student, Univeriste de D:jen, D:Jen, France, Summer 1911; Tutor, Port Haven, Michigan, 1913; Instructor in German, Syracuse University, 1913-1915; Professor of German and French, Westminster College, Colorado, 1915; Upper Iowa University, 1915.

JOHN WILLIS CRAIN
Professor of Voice Culture.

One year's work in Voice with Professor Henry Edwards, State University of Iowa; Three seasons work with Karleton Hackett, Glen Hall, John T. Reed, American Conservatory of Music, Chicago; Two years as teacher of Voice, Dixon College; Six years as Director of Music, Epworth Seminary; Nine years as teacher of Voice, Upper Iowa University.

RAYMOND CHAMBERS
Professor of History.

A.B., Northwestern University, 1911; Graduate Student at Northwestern University, 1911-12; Graduate Student at Harvard, 1912-15; A.M., Harvard, 1913; Ph.D., Harvard examinations passed 1915, and working on Doctor's thesis. Townsend Scholarship, Harvard, 1912-13. Professor of History, Upper Iowa University, 1916.

WILLIAM C. MONGOLD
Professor of Psychology and Education.

A.B., Kingfisher College, 1908; Passed Rhodes Scholarship examination, 1907; Departmental positions in High Schools at McAlester, Oklahoma and Paris, Tennessee; Principal of Schools at Winnebago, Illinois, 1912-14; Superintendent of Schools, 1915-16; and Director of Summer Normal Courses, Fairview, Okla.; Scholarship student at the University of Chicago, 1910-11; A.M., the University of Chicago, 1911; Upper Iowa University, 1916.

JOHN EDWARD DORMAN
Director of Athletics.

B.S., Upper Iowa University, 1900; D.D.S., Georgetown University, 1904 Director of Athletics, 1904.

MARGARET JAYNE COLLETT
Director of the School of Oratory.

Graduate of Wayland Academy and of the Columbia College of Expression; A.B., Upper Iowa University, 1914; Director of Physical Training, Y. W. C. A., Grand Rapids; Professor of Oratory, Washington State School; Upper Iowa University, 1916.

STELLA HAAS NEFF
Associate Professor in Pianoforte.

Graduate School of Music, Albany, Mo.; Student of W.S.B. Mathews, Piano; and of Bicknell Young, Voice.

MRS. MAE R. TROY.
Dean of Women.

Ph.B., Upper Iowa University, 1881; A.M., Upper Iowa University, 1884.

NELSON A. MERSHON
Field Secretary.

A.M., Cornell College, 1905; D.D., Leander Clark College, 1909.

MARJORY A. HENDEE
Instructor in English and German.

A.B., Upper Iowa University, 1915.

EDNA M. CARTER
Assistant in Biology.

A.B., Upper Iowa University, 1916.

NELLE LOUISE JEWELL
Extension Worker in Oratory.

Graduate of Columbia College of Expression.

W. C. VAN NESS
Principal of the Academy.

B.S., Grand River Institute, 1879; A.B., Western Reserve University, Cleveland, 1883, and A.M., 1885; Principal High School, Ravenna, Ohio; Principal Denison Normal and Business College, Denison, Iowa.

PAUL C. BROWN
Instructor in Manual Training.

Assistants in Chemistry

KENNETH PRESCOTT COLLINS PAINE
RAYMOND MENZEL.

DORA F. CARTER
Librarian.

GERTRUDE W. LEACH
Secretary to the President.

F. W. GRAHAM
Superintendent of Buildings and Grounds.

COMMITTEES OF THE FACULTY

The President is ex-officio member of all committees

REGISTRATION
SIMONSON, GILMER, HELMECKE

COLLEGE BAND
ONCLAY, GILMER, DICKMAN

CURRICULUM
DICKMAN, SIMONSON, NEFF, COLLETT, MONGOLD, HELMECKE, MRS. COLLETT, GILMER

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GILMER, DICKMAN, HELMECKE

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ONCLEY, HELMECKE

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MISS RICHARDSON

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DICKMAN, CRAIN, REV. BROWN

PUBLIC CEREMONIES
DICKMAN, SIMONSON, COLLETT

DEGREES
COLEGROVE, DICKMAN, SIMONSON, NICHOLS

STUDENT RECOMMENDATIONS AND APPOINTMENTS
MONGOLD, THE DEAN, AND THE REGISTRAR

MILITARY TRAINING
DICKMAN, HELMECKE, COLEGROVE

HISTORY AND ORGANIZATION

I. Among the early pioneers to Northeastern Iowa were Col. Robert Alexander and Mr. Samuel H. Robertson, his son-in-law. For years these men, counselling with other godly pioneers, planned and wrought for a Christian college in this region. Fayette was chosen as the place therefor. Col. Alexander and Mr. Robertson gave the ground, and, in the winter of 1854, the contract was let for the erection of the first building of the institution, to be fifty feet by one hundred, three stories high, and of cut stone. That building, known first as Seminary Hall, and now as College Hall, was in process of erection during the summers of 1855 and 1856, and was completed in 1857. On September 26, 1855, at the session of the Iowa Conference, which then extended over the entire state, Fayette Seminary was made a church school, a new board of trustees, eighteen in number, being elected.

The first term of Fayette Seminary opened January 7, 1857, under the principalship of the Rev. Wm. H. Poor; the second term opened May 28. Mr. Poor having resigned, the Rev. Nathan C. Cornell, a teacher under Mr. Poor, was placed in charge. The first full academic year opened September 17, 1857, with the Rev. Lucius H. Bugbee, A. M., as principal. During the previous two terms nothing but common school work had been done, but now classes in Latin, Greek and other preparatory studies were formed. The first commencement was held on July 15, 1858. At the meeting of the Board of Trustees, held on the same day, the incorporation changed its form to that of Upper Iowa University. The Rev. L. H. Bugbee was elected president during the next summer and on July 21, 1859, was formally inaugurated President of Upper Iowa University. On April 21, 1860, he resigned, and the Rev. Wm. Brush, A. M., D. D., was placed in charge, and in July following was elected president, which position he held till June, 1869. The period during which Dr. Brush was President was one of great difficulties. It covered the period of the Civil War. Nearly an entire company was en-

listed from among the students in 1861, and large contributions of volunteers were made at various times later during the war; and during nearly the entire period he assumed all the financial responsibility of the school.

The Rev. Charles N. Stowers, A. M., succeeded Dr. Brush as president, remaining one year. Byron W. McLain, A.M., who had taught natural science very successfully two years preceding, was made acting president the two years next following. In 1872, the Rev. Roderick Norton, A. M., then pastor at Foyette, was elected president, performing the duties of both positions. The frequent changes of administration were not conducive to growth. President Norton resigned shortly after the opening of the fall term of 1873, and the Rev. John W. Bissell, A. M., then teaching Science, was made acting president, and in June, 1874, was made president.

The outlook was not assuring, but with patient faith and increasing labor he began to build. Slowly, but surely, confidence came back. The first ten years was a decade of internal growth. Then came a decade of expansion; three buildings were erected; the attendance of students doubled; graduating classes increased sevenfold; able instructors with permanency of tenure characterized the faculty; there was a substantial increase in the endowment, and the college was freed from debt. South Hall was erected in 1884; North Hall, now known as Science Hall, followed in 1887, and the new chapel in 1890. The Christian Associations collected funds and built the gymnasium in 1892.

After twenty-eight years of successful administration, Dr. Bissell yielded the reins in 1899 to the Rev. Guy P. Benton, A. M. Dr. Benton retired from the presidency in 1902, and the Rev. Thomas J. Bassett, D. D., was called to fill the place. In 1905, Dr. Bassett resigned, and Rev. William Arnold Shanklin, A.M., D.D., was elected president. In June, 1909, upon the resignation of President Shanklin to become president of Wesleyan University, Dr. Richard Watson Cooper was elected president. In June, 1916, Dr. Cooper was succeeded by Dr. Chauncey P. Colegrove.

The Presidents of Upper Iowa University:

W. H. Poor, 1857.
L. H. Bugbee, 1857-60.
William Brush, 1860-69.
C. N. Stowers, 1869-70.
R. Norton, 1872-73.
J. W. Bissell, 1873-99.
Guy P. Benton, 1899-02.
T. J. Bassett, 1902-05.
W. A. Shanklin, 1905-09.
R. W. Cooper, 1909-16.
Chauncey P. Colegrove, 1916- -

The first class to be graduated from the collegiate department of the institution was that of 1862, consisting of Jason Lee Paine and John E. Clough. Since 1857 more than eight thousand students have been enrolled; six hundred ninety-two have graduated from College and have gone out to bless the world.

II. **The Upper Iowa University** is a corporation with the usual powers of a Liberal Arts College conferring degrees.

The Board of Trustees consists of the President of the College, ex-officio, and the regular members who are divided into three classes elected for three-year terms, the term of one class expiring each year. The Trustees are nominated by the Board and confirmed by the Upper Iowa Conference. The Alumni Association has been granted the right to nominate two members each year, which nomination is received by the Board of Trustees and passed upon by them.

The presidents of the Board of Trustees have been H. S. Bronson, thirteen years; Levi Fuller, eighteen years; Elias Skinner, two years; C. C. Parker, one year; John Webb, two years; W. B. Lakin, one year; R. W. Keeler, six years; Bishop C. D. Foss, one year; Samuel B. Zeigler, three years; Quintus C. Babcock, ten years; Charles G. Shade, one year, and N. A. Mershon, two years.

The Ladies' Professorship Association is an incorporate body, with power to raise and invest funds for the endowment of a chair of English to be filled by a woman. The of-

ficers and membership of the Association will be found on page 84.

The Alumni Association is an incorporate body composed of graduates of the College of Liberal Arts. It has for its main object the endowment of one or more Chairs in the College. The funds are controlled by a board of three directors, elected for three years. Three members of the Association, together with the President of the College, nominate a person to fill the chair supported by this fund, which is at present the Chair of Biology.

The Endowment Custodians is an incorporate body composed of five members elected for a period of five years. The members are selected with special reference to their business qualifications. Their duties are carefully to guard the funds, to see that they are securely invested, to collect and pay all interest to the Treasurer of the Board of Trustees, and to report the condition of the endowment at the annual meeting of the Board of Trustees. At present the Board of Custodians is limited in making loans to farm securities in Iowa, which must be worth twice the amount loaned, exclusive of buildings; and no loan can be made without the consent of three members, and not then if any member objects. The method of control of the College funds is absolutely safe and efficient. Friends may make donations to the endowment with the most perfect assurance that their gift will be zealously guarded and kept intact forever.

We invite those who have funds to invest where they will do good for all time, to write for the plan which has been adopted by this college after many years of experience. Those who have money and property and desire to be relieved of the care and anxiety connected with the investing of the same, can entrust it to the Board of Custodians, who will pay them an annual or semi-annual interest as long as they live, with the understanding that the property belongs to the College at their death, to be kept as a permanent fund.

THE COLLEGE

JOHN WILLIAM DICKMAN, Sc.D., Dean

Requirements for Admission

Students may be admitted to Freshman classification by any of the following methods: (1) by completing the full course in the Academy of the Upper Iowa University; (2) by presenting a certificate from any accredited high school or academy; (3) by examination.

Applicants for admission are requested to send to the President of the Upper Iowa University for entrance blanks. These blanks have been adopted by the North Central Association of Colleges and Secondary Schools. High School graduates **fill out these blanks carefully, have them signed by the Principal or Superintendent, and mail them to the President or the Registrar of the Upper Iowa University, Fayette, Iowa, as early in the summer as possible.** This will greatly facilitate registration at the opening of the college year.

For unconditional admission to Freshman standing applicants must present fifteen units of work. A unit is defined as a single study pursued one year in a secondary school, with five recitations per week. Two hours of laboratory work count as one hour of recitation.

Of the fifteen units necessary for unconditional admission, the following are required:

English	3 units
Mathematics	2 units
Foreign Language	2 units
History and Civics	1 unit
Science	1 unit

The remaining six units are elective and may be chosen from English, Mathematics, History, Science, Agriculture, Pedagogy, Domestic Science, Foreign Language, Commercial Subjects, Drawing, the Theory and History of Music, Civics, Economics, Public Speaking, and Manual Training.

Students who present fourteen units of work may be

granted conditional entrance, but all conditions must be removed before the student can be classified as a Sophomore. Students with deficiencies can make up such deficiencies in the Academy.

All applicants for admission by examination are requested to write to the President or the Registrar for full information.

Credit in college for work done in Accredited Secondary Schools may be given provided the work offered is in addition to the fifteen units required for entrance and is the equivalent of one full unit in the subject for which credit is asked.

Advanced Standing

Applicants for advanced standing because of work taken in other colleges must furnish (1) an official record of both college and preparatory work; (2) a catalog of the institution where the work was taken, and (3) a letter of honorable dismissal.

Steps in Registration

1. Write to the President, C. P. Colegrove, or to the Registrar, Dr. B. F. Simonson, for entrance blanks.

2. Ask your Superintendent or High School Principal to fill out the entrance blank fully and sign it. This is your official record.

3. Mail this certified record of your work to the President or the Registrar of the Upper Iowa University, Fayette, Iowa. You will receive a receipt for the same.

4. Report at the President's office on enrollment day, Tuesday, September 11, 1917, and complete your registration by (1) signing the official student register; (2) securing a program of recitations and making out your schedule of work not to exceed 16 hours; (3) paying your tuition and fees for the first quarter. The treasurer's receipt will admit you to the classes for which you have scheduled.

5. For entrance requirements by examination, write to the Registrar.

6. For late enrollment, unless caused by sickness or unavoidable delay, a registration fee of $1.00 will be charged.

GRADUATION REQUIREMENTS

Choice of Electives

1. Every student is required to present 124 semester hours of work for graduation from the College, but four hours credit, one hour each year, will be given for regular attendance at chapel exercises. Two hours of additional work in Physical Training may be required in each of the Freshman and Sophomore years.

2. Before graduating from the College of Liberal Arts, all students must have completed at least five years of foreign language, three years of which must be in some one language. Students who have met this requirement before entering College will be free to elect or not to elect the foreign languages; those who enter College with only two years of foreign language must, therefore, elect three years of foreign language in College.

3. All students intending to teach and wishing to secure, upon graduation, a five-year state certificate in Iowa must have completed fourteen semester hours of work in the Department of Education and six semester hours in General Psychology. (See outline of courses in Education).

4. The courses open to Freshmen are as follows:

Chemistry	4 hours.	English	4 hours.
Botany	4 hours.	Latin	4 hours.
Mathematics	4 hours.	Greek	4 hours.
History	2 hours.	German	4 hours.
Oratory	2 hours.	French	4 hours.
Bible	4 hours.	Home Economics	4 hours.
Education	2, 4, or 6 hours.	Music	
Drawing and Art		Agriculture	
Manual Training			

All Freshmen are required to take the course in Rhetoric, two hours per week, throughout the year.

5. At the opening of the Sophomore year, every student will be asked to present to the faculty an outline of his work for the next three wears. Such a plan for his college work

may be changed at any time during the subsequent period of his course, but the plan must remain on file in the Registrar's office and should be changed whenever the student thinks it desirable to modify his course. A student, in preparing such plan for his work, should consult the Head of the Department in which he is doing the major part of his work.

6. For the purpose of distribution of studies all the courses open to undergraduates are divided among the following four general groups:

I. Language, Literature.
   (a) Ancient Languages and Literatures.
   (b) Modern Languages and Literatures, including English.

II. Natural Sciences.
   (a) Physics, Chemistry, Geology.
   (b) Botany, Zoology, Agriculture.

III. History, Political and Social Sciences, Art.
   (a) History, Art.
   (b) Politics, Economics, Sociology.

IV. Philosophy and Mathematics.
   (a) Philosophy, Psychology, Religion, Education.
   (b) Mathematics, Astronomy.

In the application of the following regulations concerning the distribution of studies among the four groups, the required work in Freshmen English (as noted in 4), and the work in Education required of all students intending to teach (as noted in 3) are not counted in satisfying Rule 8 but are counted in the application of Rule 7.

7. Every student must complete at least 32 semester hours in some one of these groups, 24 semester hours of which must be in some one department unless that department be Latin or German. If his major work be in Latin, 20 semester hours must be completed in College in addition to the 4 units of preparatory work. If his major work be in German, four years of college work must be completed

for the major unless the student enters College with two units of German, in which case his major will include three years of work in the German department.

8. Every student shall distribute at least 40 semester hours of work among the three general groups in which his chief work does not lie, and he shall take in each group not less than 8 hours, and not less than 20 hours in any two groups. In Group II, the student must offer one full year of work in Chemistry, Botany, Zoology or Physics.

The above rules governing the choice of studies are made necessary by the fact that all distinctions in courses—Scientific, Latin-Scientific and Classical—disappeared when the Faculty voted to confer the degree of Bachelor of Arts upon all approved candidates completing the required number of hours in College. Courses in the various departments, and these rules governing the choice of studies, are formulated on two widely-accepted pedagogical principles: (1) That every student, before graduation, should have attained intellectual mastery in at least one department of study, in which department he should elect four years of continuous work, and (2) that all students attaining a college degree should have a working knowledge of each of the four groups. In the freshmen year the student should, as a rule, elect in each of the four groups. For the average student, the same holds true for the sophomore year. Specialization naturally belongs to the junior and senior years, and should be reserved for those years by all students, save those who find it necessary to make a vocational grouping earlier.

PROFESSIONAL AND VOCATIONAL PREPARATION

There are more than 120 courses offered in the following pages, aggregating 376 semester hours of work in ten college departments, beside the special departments of Music and Oratory. Of these, the student takes 124 semester hours covering, on the average, about 40 semester courses before graduation. Here is, therefore, a large freedom of choice, and students may, and do, shape their college work toward some definite professional or vocational end. This can be done only through a wise choice of elective studies. Every

student must remember that a broad and sound intellectual attainment is for him the prime requisite for his most successful and most satisfying career in any profession or vocation.

Arrangements have been made with professional and technical colleges and universities whereby students are able to complete three years' work in the Upper Iowa University and finish their courses in Law, Theology, Engineering, or Business in two years in the professional school, and receive the degrees of both institutions. As a guide, we suggest the following elective groups having vocational significance.

AGRICULTURE.

General Botany, Fungous Diseases of Plants, Bacteriology, Plant Physiology, Ecology, General Zoology, Animal Physiology, Embryology, General Chemistry, Organic Chemistry, Agricultural Chemical Analysis, General Physics, General Geology, Land Surveying and Trigonometry, Sociology, Labor Problems, History of the West, Rhetoric, Literary Masterpieces, American Literature, Debate.

BUSINESS.

Political Economy, Sociology, Science of Finance, Financial History, Labor Problems, Economic Problems, International Law, Constitutional Law, History of the West, German or French, General Chemistry, General Physics, General Botany, General Zoology, English.

EDUCATION.

The courses included in the Department of Education are designed to offer the special technical education required of teachers in our secondary schools. Those who wish to fit themselves for teaching in some special department, as in Latin, German, Mathematics, English, or the sciences should, of course, do major work in these departments and then should elect such courses as History of Education, History of Education in the United States, Principles of Education, Philosophy of Education, Ethics, Psychology, Educational Psychology, Psychology of Religion, Philosophy and Secondary School Methods. Those preparing to teach Secondary School work should so elect their work as to make desirable combinations for High School work. Perhaps the greatest demand at the present time is for teachers of Science, Latin, German, and English. It is well for the scientist to know the chemistry of agriculture, the chemistry of foods and the bacteriology of the farm. The student of Latin should also have German and English; the student of English should be a master of his subject and be thoroughly prepared in one other language; the students in German can usually make good combinations with Math-

ematics, English or Latin. Prospective teachers should also remember that a knowledge of and proficiency in Oratory and Debating, Music and various forms of athletics are universally desirable qualifications.

ENGINEERING.

Trigonometry and Surveying, College Algebra, Differential Calculus, Integral Calculus, Astronomy, Analytics, Physics, General Chemistry, French (2 years), German (2 years), and English.

JOURNALISM.

Rhetoric, Literary Masterpieces, The Novel, The Essay, Short Story, American Literature, Contemporary Drama, Victorian Poetry, Interpretation of Literature and Art, Modern European History, The American Revolution, History of the West, Constitutional Law, International Law, Political Economy, Sociology, Financial History, Labor Problems, Economic Problems, Diplomatic History of the United States, French, German.

LAW.

Medieval History, Modern European History, Roman History, English History, Political Parties, History of the West, Diplomatic History of the United States, International Law, Constitutional Law, Political Economy, Sociology, Science of Finance, American Commonwealth, Argumentation and Debate, Oratory, French, German and Latin, Rhetoric and American Literature.

MEDICINE.

General Botany, General Zoology, Bacteriology, Animal Physiology, Embryology, Comparative Anatomy of Vertebrates, General Physics, General Chemistry, Quantitative Analysis, Organic Chemistry, French, German.

MINISTRY.

Greek, Latin, Argumentation and Debate, Literary Masterpieces, The Novel, Victorian Poetry, Interpretation of Literature and Art, Shakespeare, American Literature, Oratory, Ethics, History of Philosophy, Psychology, Psychology of Religion, Theism, Biblical Literature, Church History, Roman History, Greek History, Political Economy, Sociology, Labor Problems, American Revolution, History of the West, Political Parties, General Botany, General Zoology, General Geology, German.

DEGREES.

At least one year in residence at Upper Iowa University is required of all candidates for the Bachelor's Degree.

The degree of Bachelor of Arts will be conferred upon

all the graduates of the College of Liberal Arts and Sciences. The Degree of Bachelor of Science may be conferred on students doing major work in the sciences, if they so elect.

The degree of Bachelor of Music will be given for two years of advanced work in Music. (See School of Music).

The degree of Master of Arts will be conferred upon graduates of Upper Iowa University, or of other colleges of recognized standing, at the satisfactory completion of an approved course of advanced study pursued during at least one year in residence.

COURSES OF INSTRUCTION

BOTANY

PROFESSOR COLLETT

I. GENERAL BOTANY.

This course is so designed as to give the student such a knowledge of the various phases of botanical science as will enable him to pursue successfully more advanced courses, and at the same time to meet the requirements of those who wish only a general knowledge of the subject. The subjects taken up are:

(a) Plant Physiology. The plant is studied as a living object, special attention being given to the nature and work of protoplasm, the nature and source of food, the metabolic processes and the phenomena of growth.

(b) Morphology. A series of plants representing all the chief groups from the Algae and Fungi to the Spermatophyta are studied, especially with reference to the development from the simpler to the more complex forms. These types are so chosen that in addition to illustrated morphological development they will at the same time familiarize the student with the flora surrounding him.

(A) During the first semester, special attention is given to the Thallophytes and Bryophytes. 4 hours.

(B) The second semester's work deals with the Pteridophytes and Spermatophytes. This work closes with a comparative study of

II. PLANT PHYSIOLOGY.

Recitations and laboratory work on tissues and tissue systems in relation to their particular functions. Experimental work on the living plant.

First semester **4 hours.**

III. ECOLOGY.

Adaptation of the plant to its environment and its relatives. The functions of the various parts of the plant are studied with special reference to their environment and the influence of the latter upon the plant as a whole. In order that a better understanding of these relations be secured, work will be carried on as much as possible in the field.

Second semester **4 hours.**

IV. FUNGOUS DISEASES OF PLANTS.

A critical study of the more common diseases due to fungi, with special reference to those affecting field, orchard and garden crops. Culture of available forms will be carried on in the laboratory. The common methods of combating the same will be considered.

First semester **2 hours.**

CHEMISTRY

PROFESSOR ONCLEY.

I. GENERAL CHEMISTRY.

This course which is open to all college students includes two classroom periods and two laboratory periods per week. It is designed both to meet the needs of those who devote but one year to the subject and also to serve as a suitable basis for future work in the case of students who pursue the subject farther.

(a) Non-metallic Chemistry. A study of the non-matallic elements including the general and fundamental laws and theories of chemistry.

First semester **4 hours.**

(b) Metallic Chemistry. Continuation of Chemistry I, (a) including a study of the metals and their compounds based on the principles of the periodic law. Introduction to the principles of qualitative analysis.

Open to Freshmen.

Second semester **4 hours.**

II. QUALITATIVE ANALYSIS.

Recitations, lectures, and laboratory work. Includes a study of the reactions of the metal ions and the identification of the common metal and non-metal ions in unknown solutions.

Prerequisite, Chemistry I.

First semester **4 hours.**

III. ORGANIC CHEMISTRY.

A study of the Chemistry of the hydrocarbons and their derivatives. A large number of problems are solved in illustration of the principles involved. Of especial value to students who expect to study medicine or food chemistry. Laboratory work includes preparation of many organic compounds with attention to yields obtained.

Prerequisite, Chemistry I.

Second semester **5 hours.**

IV. QUANTITATIVE ANALYSIS.

Laboratory work, supplemented by one lecture or recitation a week.

(a) Elementary principles of gravimetric and electrolytic analysis.

First semester **4 hours.**

(b) Volumetric and water analysis.

Prerequisite, Chemistry II.

Second semester **4 hours.**

V. ADVANCED PREPARATIONS AND ANALYSIS.

(a) Organic and inorganic preparations. Analysis of solids and liquids by combustion, and nitrogen by the Dumas and Kjeldabl methods.

First semester **3 hours.**

(b) Analysis of foods, soils, and fertilizers. Chiefly laboratory work.

Prerequisite, Chemistry IV.

Second semester **3 hours.**

ENGLISH LANGUAGE AND LITERATURE

PROFESSOR NICHOLS AND MISS HENDEE

*I. RHETORIC.

A review of rhetorical theory and the analysis of prose selections. Special study of the paragraph. Papers in description, narration, exposition and argumentation.

Required of Freshmen.

Throughout the year. **2 hours.**

II. LITERARY MASTERPIECES.

This course is planned to give opportunity for the study of representative classics of the following types: The Shakespearean drama, the modern drama, the novel, the short story, the narrative poem, the lyric.

Elective for Freshmen.

Throughout the year. **2 hours.**

III. THE AGE OF ROMANTICISM.

Cowper, Burns, Scott, Wordsworth, Coleridge, Byron, Shelly, Keats, and Moore are read; the influence of the French Revolution, the attitude of these poets toward nature, their love for the picturesque, and their manner of expression, are some of the points taken up for discussion.

First semester, 1918-19. **3 hours.**

Not given in 1919-20.

IV. SHAKESPEARE'S HISTORICAL PLAYS.

This course is designed as an introduction to the study of Shakespeare and includes a consideration both of the historical plays and of the Elizabethan age.

First semester, 1918-19. **2 hours.**

Not given in 1919-20.

V. CONTEMPORARY DRAMA.

A brief review of the drama from Sheridan to Bulwer-Lytton will be followed by closer study of the principal nineteenth century dramatists, with attention to continental influences. Ibsen, Rostand, Maeterlinck, Pinero, Jones, Yeats, Phillips, and others will be studied

*All freshmen will be assigned to this course. At the close of the first month, those whose work is notably deficient in regard to spelling, punctuation and knowledge of grammar will be required to take one hour per week of additional work in review until, in the judgment of the instructor, the deficiency is removed.

and an attempt will be made to discover the present tendencies of the drama.

Second semester, 1918-19. **3 hours.**
Not given in 1919-20.

VI. RECENT ENGLISH PROSE.

Modern thought in English writers; studies in Macaulay, Carlyle, Ruskin, Newman, Arnold, Stevenson, and Chesterton. Text and outside reading.

Second semester, 1918-19. **3 hours.**
Not given in 1919-20.

VII. NARRATIVE POETRY.

The Prologue and three of Chauncer's Canterbury Tales will be read. The more notable fifteenth century ballads will be studied together with the modern literary ballads of Tennyson, Longfellow, and others. The epic will be represented by selections from Milton's Paradise Lost.

First semester, 1917-18. **3 hours.**
Not given in 1918-19. Senior-Junior elective.

VIII. THE SHORT STORY.

An endeavor is made to place the short-story, and a close study of its distinguishing characteristics is undertaken with this purpose in view. The writing of an original short story is urged, though not required.

First semester, 1917-1918. **2 hours.**
Not given in 1918-19.

IX. THE NOVEL.

The novel is studied with respect both to its historical development and to its structure, scope, and influence as a literary genre. Scott, Thackeray, Eliot, Dickens, Meredith, Hardy, Hawthorne, and several contemporary novelists are read. Entrance by permission.

Second semester, 1917-18. **3 hours.**
Not given in 1918-19.

X. AMERICAN LITERATURE.

The aim of this course will be to discover, from a comparison of American fiction, orations, essays, and poems of varying date, the developments which have taken place in the American home, in American education, the pulpit, press, stage, industry, and social usage.

Second semester, 1917-18. **2 hours.**
Not given in 1918-19.

XI. THE LITERATURE OF THE ENGLISH RENAISSANCE.

After some account of the national awakening under the Tudors, detailed studies in Elizabethan letters are made as follows: The drama of Marlowe, lyric poetry, the Elizabethan pamphlet of Greene

and Lodge, the sonnet cycles, Spencer's Fairie Queene, and Bacon's Essays.

First semester, 1918-19. 3 hours.
Not given in 1919-20. Senior-Junior elective.

XII. SHAKESPEARE, (ADVANCED COURSE).

A close study of about seven of the plays of Shakespeare and reading of several additional plays. Open class discussion to bring out dramatic qualities, with special stress on ethical and universal elements of the works. This work is supplemented by lectures on the theatres, stage customs, dramatic ideals, and social conditions of Elizabethan London, as they bore upon the life and work of Shakespeare.

Second semester, 1918-19. 2 hours.
Not given in 1919-20.

XIII. TENNYSON.

A careful inquiry is made into the nature and origin of Victorian poetry. This is followed by a critical study of Tennyson and Arnold.

First semester, 1917-18. 3 hours.
Not given in 1918-19.

XIV. INTERPRETATION OF LITERATURE AND ART.

The first weeks of the course are given to a discussion of critical principles. These principles are then applied to the appreciation and interpretation of specimens of literature and art. Special emphasis will be placed upon the work of Brownng and upon that of Rosetti, Morris, and Swinburne, in connection with pre-Raphaelite pictorial art and Ruskin's attitude toward pre-Raphaelitism.

Second semester, 1917-18. 3 hours.
Not given in 1918-19.
Senior-Junior elective.

XV. ADVANCED COMPOSITION. (Continuation of Rhetoric I.)

Papers in Exposition and Argumentation, a theme being required on alternate class hours. Subjects may be taken, if desired, from the work of the Tennyson course. A list of subjects not correlated with the Tennyson course will be given also, so that the hour may be taken independently of Tennyson if so desired.

First semester of each year 1 hour.

FRENCH

PROFESSOR HELMECKE

I. ELEMENTARY FRENCH.

The purpose of the first year's work is to secure a thorough knowledge of the fundamental principles of the French language and to acquire an extended vocabulary. Thorough drill is given in grammatical forms and in the translation of English into French.

Throughout the year 4 hours.

II. INTERMEDIATE FRENCH.

The aim of this course is to impart facility in reading. Written and oral reproduction of subjects discussed. Occasional lectures.

Throughout the year **4 hours.**

III. ADVANCED FRENCH.

In this course works of those authors are to be read who will give the best insight into French literature. A short sketch of French literature will be given. Practice in composition.

Throughout the year **3 hours.**

GERMAN LANGUAGE AND LITERATURE

PROFESSOR HELMECKE AND MISS HENDEE

The purpose of the work of the first year is to secure a thorough knowledge of the fundamental principles of the German language and to acquire an extended vocabulary. The work in the class room is carried on in German as far as practicable.

After the first year the aim is to familarize the students with the best in German literature and at the same time constantly to afford practice in the oral and written acquisition of the language.

A language club maintained by the advanced students gives an opportunity for the discussion of language problems.

I. ELEMENTARY GERMAN.

(a) A study of German grammar with practice in reading, writing, and speaking German.

First semester **4 hours.**

(b) A study of German grammar, easy reading, composition, and conversation.

Second semester **4 hours.**

II. INTERMEDIATE GERMAN.

(a) A systematic review of the grammar. Careful application of the principles of grammar. Reading of easy texts. Light translation. Composition and conversation based on texts read in class.

First semester **4 hours.**

(b) A continuation of the work of the first semester. Practice in speaking and writing idiomatic German.

Second semester **4 hours.**

III. STANDARD GERMAN AUTHORS.

Reading of the works of the standard German authors, to obtain an idea of the best in German literature. Principles of Elementary Syntax. Oral and written reproduction of easy prose.

Throughout the year **3 hours.**

IV. GERMAN LITERATURE OF THE NINETEENTH CENTURY.

Reading of works of representative authors of more recent times, with supplementary lectures on the authors and their periods. As-

signed readings and reports. Oral and written reproduction of subjects discussed.

Throughout the year **3 hours.**

Given in alternate years.

V. (a) SCHILLER AND GOETHE.

The men and their works. Lectures and reports. Reading of representative works.

First semester **3 hours.**

(b) SUDERMANN AND HAUPTMANN.

The men and their works. Lecutres and reports. Reading of representative works.

Second semester **3 hours.**

Given in alternate years.

VI. HISTORY OF GERMAN LITERATURE.

A general survey of the development of German literature from the earliest times to the present. Lectures and study of assigned reading. Reports of students on special topics.

Throughout the year. **2 hours.**

VII. TEACHERS COURSE.

A course for those who intend to teach German. The needs of teachers in secondary schools will be given special consideration. The main difficulties of pronunciation and grammar are studied. The most important methods of modern language instruction are discussed. Texts are selected and studied.

Second semester. **2 hours.**

VIII. GERMAN CONVERSATION.

The object of this course is to develop a facility of expression in German. The interest is aroused through the study of German customs and institutions.

Throughout the year. **1 hour.**

IX. ADVANCED GERMAN COMPOSITION.

The reading of articles on German life furnishes material for compositions. Lectures and discussions on German style.

Throughout the year. **2 hours.**

GEOLOGY

PROFESSOR ONCLEY

I. (a) GENERAL GEOLOGY.

This course takes up a study of the materials, agents and processes involved in the development of the earth's present features and includes two hours per week of class work or field trips, for which the location of the University is especially advantageous; and two periods (of two hours) per week in the laboratory, in which work a large part of the time is devoted to the study and identifi-

cation of minerals and rocks on the basis of both physical and chemical characteristics.

This course will be offered in 1917-18.

First semester. **4 hours.**

(b) HISTORICAL GEOLOGY.

This course is a study of the evolution of the earth and its life, both plant and animal. The plan of the work is the same as in course (a), with the exception that the laboratory work consists largely of a study, and later the identification, of a few of the more characteristic fossils from the various horizons.

This course will be offered in 1917-18.

Second semester. **4 hours.**

GREEK

PROFESSOR GILMER

The ultimate aim of the work in Greek is to develop an appreciative understanding of Greek life and its influence upon both the ancient and modern world. Mastery of the language is the primary means to this end.

In as much as several years' study is necessary, fully to attain such knowledge of the language as makes it possible for one to realize the value of the study of Greek, it is advised that those students who intend to pursue the study of Greek, start the study early in their course.

I. BEGINNING GREEK.

The elements of the Grammar and a study of Books I and II of Xenophon's Anabasis.

Throughout the year. **4 hours.**

II. XENOPHON; HOMER.

During the second year's work the study of Xenophon's Anabasis is continued; four books of Homer's Iliad are read.

Throughout the year. **4 hours.**

III. PLATO.

The Apology and Crito, together with selections from the Phaedo are read in the third year. A sketch of Pre-Socratic philosophy is given by lectures and collateral readings.

Not offered 1917-18. **3 hours.**

IV. INTRODUCTION TO TRAGEDY.

The tragedies selected for study are the Alcestis of Euripides and the Antigone of Sophocles. The history and development of Greek tragedy and a brief survey of the history of Greek literature will form a part of the course.

Not offered 1917-18. **3 hours.**

V. HERODOTUS AND THUCYDIDES.

Selections from Herodotus and Thucydides will be read, and the history of the periods covered will receive special attention.

Not offered in 1918-19.

First semester. 3 hours.

VI. GREEK DRAMATIC LITERATURE.

This course will require the reading of several of the best dramas of Greek literature. The first semester will be devoted to Tragedy; the second semester to Tragedy and Comedy. At least one drama of the three tragedians and one comedy of Aristophanes will be read.

Throughout the year. 3 hours.

Not given in 1917-18.

VII. NEW TESTAMENT.

A rapid reading course in the Gospels and Epistles. The Latin Vulgate will be used in connection with this course.

Second semester. 1917-18. 2 hours

VIII. GREEK CLASSICS IN ENGLISH.

The object of this course is to give an understanding and appreciation, of the masterpieces of Greek literature to students who have no knowledge of the language. The course runs throughout four semesters and gives a complete survey of Greek literature by means of the best English Translations.

Open to all students in the college. No knowledge of Greek required.

Not offered 1917-18. 2 hours.

IX. GREEK LIFE.

This course is open to all college students. It is a systematic study of the manners and customs of the Greeks. Text-book, recitations, and informal lectures. A note-book will be kept and papers prepared by members of the class. No knowledge of Greek required.

First semester. 2 hours.

Not offered 1917-18.

X. GREEK ART AND ARCHEOLOGY.

A survey of the Art and Archeology of Ancient Greece. Lectures, collateral readings, and reports. No knowledge of Greek required. Open to all college students.

Second semester. 2 hours.

Not offered 1917-18.

HISTORY

PROFESSOR CHAMBERS

I. INTRODUCTION TO MEDIAEVAL AND MODERN HISTORY.

An analysis of European history from Roman times to the present day, tracing the evolution of modern states, and of their

chief institutions, customs, and ideals. Textbook, lectures, collateral reading. Primarily an introductory course for Freshmen.

Given in 1917-18.

Throughout the year. **3 hours.**

II. THE RENAISSANCE AND REFORMATION.

The late mediaeval world; the great intellectual, artistic, and religious movements of the fourteenth, fifteenth and sixteenth centuries; the Counter-Reformation; the Wars of Religion.

Given in 1918-19.

Throughout the year. **2 hours.**

III. OLD REGIME AND REVOLUTION.

The Europe of Louis XIV and the eighteenth century, of the Revolution and Napoleon; its political, social and economic theory and practice.

Given 1917-18.

Throughout the year. **2 hours.**

IV. EUROPE SINCE 1815.

Political, economic, and social history of Europe since the Congress of Vienna, and the expansion of Europe in Africa, Asia and the Pacific.

Given in 1917-18.

Throughout the year. **2 hours.**

V. ENGLISH HISTORY.

A general course covering the entire period, emphasizing the constitutional and economic development, and the development of the British empire.

Given in 1917-18.

Throughout the year. **2 hours.**

VI. AMERICAN HISTORY.

This course comprises a careful study of the whole field of American history, with particular attention to the creation of the Federal Government, and to the period leading up to the Civil War.

Given in 1917-18.

Throughout the year. **3 hours.**

VII. THE RECONSTRUCTION PERIOD.

A detailed study of the main lines of thought and action, both in the northern and southern states in the years following the Civil War.

Given in 1917-18.

First semester. **2 hours.**

VIII. HISTORY OF THE WEST.

The story of the West, and of its material, spiritual, and personal contributions to the life of the United States.

Given in 1917-18.

Second semester. **2 hours.**

IX. GREEK HISTORY.

An outline course dealing with the history of Greece until it becomes part of the Roman Empire. The oriental and Aegean background, and the Hellenistic period outside of Greece are briefly considered.

Given in 1917-18.

First semester. **2 hours.**

X. ROMAN HISTORY.

The rise and decline of Rome from the earliest times, with careful attention to the main lines of development, and the special problems of each age. Lectures, text and collateral reading.

Given in 1917-18.

Second semester. **2 hours.**

XI. TEACHER'S COURSE.

Lectures and text on the teaching of history in secondary schools; practice teaching; review of important periods of history taught in high schools.

Given in 1917-18.

Second semester. **2 hours.**

XII. SEMINAR IN HISTORY.

The seminar gives opportunity for study of historical methods, both in theory and practice. The special work of each student can usually be chosen with reference to his particular needs, or interests.

Throughout the year. **1 hour.**

HOME ECONOMICS

PROFESSOR RICHARDSON

The department of Home Economics offers instruction for students wishing to teach this subject and for those who wish only an acquaintance with the general principles and facts of household economics. The demand for teachers in this field who are college graduates is greater than can be supplied, and it is recommended that students wishing to secure good positions supplement the Home Economics course with additional work to secure a degree.

The Domestic Science Kitchen, 23 x 65 feet, is housed on the first floor of the College Chapel. Besides being large, it is well ventilated and well lighted.

COURSES IN HOME ECONOMICS

First Year

First Semester—

Department	Course	Hours
Home Economics	Food Preparation	4
Home Economics	Home Architecture and Sanitation	2
Science	Botany	4
Science	Chemistry	4
English	Course I	2
		16 hours

Second semester—

Home Economics	Food Preparation	4 hours
Home Economics	Textiles	3
Home Economics	Household management	2
Science	Chemistry	4
English	Course I	2
		15 hours

Second Year

First semester—

Home Economics	Food and Dietetics	3 hours
Home Economics	Sewing II a	3
Science	Bacteriology	3
Science	Food Chemistry	4
Political and Social Science, Political Economy		3
		16 hours

Second semester—

Home Economics	Food and Dietetics	3 hours
Home Economics	Sewing II b	3
Science	Physiology	3
Home Economics	Teachers' Course	2
Electives		5
		16 hours

OUTLINE OF COURSES IN DOMESTIC SCIENCE

I. FOOD PREPARATION.

The nature and use of food; changes effected by heat, cold, and fermentation. The serving of food in simple and attractive form.

II. SANITATION AND HYGIENE.

Lectures on house planning and decoration. Exercises in making skeleton plans. The situation, surroundings and hygiene of the house are given special attention. Personal hygiene—First aid.

III. HOUSEHOLD MANAGEMENT.

The theory and art of combining and managing food, clothing, and shelter, and the direction of activities so as to best promote the economic, sanitary and esthetic interests of the individual or family.

IV. FOOD AND DIETETICS.

The principles of diet, the relation of food to health, construction of dietaries. Invalid cookery. Prerequisite, Course I.

V. TEACHERS' COURSE.

Best methods of presenting work. Practical work in serving; demonstration; practice in teaching beginning courses.

VI. TEXTILES.

A thorough study of textiles, their preparation for the market, manufacture, etc., and the principles of sewing as related thereto.

VII. SEWING II.

(a) Dress designing. Study of patterns.

(b) Continuation of II (a). Designing and making.

LATIN

PROFESSOR GILMER

The purpose of the department is to give students who major in Latin a comprehensive view of the Latin language and literature, and to familiarize them with the history, manners, and customs of the Roman people. The intelligent enjoyment of the masterpieces of Latin literature is the constant endeavor.

Four-year units are required of students who desire to enter Latin. 1. This work should be Latin Grammar (1); Caesar, four books (1); Cicero, 7 orations (1,; Virgil, 6 books (1).

For the benefit of students who enter without the above credits in Latin, these courses are offered and may be taken and full credit rceived. Inasmuch as a majority of the students who enroll for this work are more mature than the average high school pupil, more than the regularly required amount of reading is usually done.

The following courses are offered if the demand is sufficient:

Latin 1 a and 1 b. Elements of Latin and at least the equivalent of one book of Caesar.

Latin 2 a. Three Books of Caesar or the equivalent.

Latin 3 a. Selected Orations of Cicero or Lives of Nepos equivalent to the four Orations.

Latin 3 b. Selections from Ovid or Vergil's Aeneid to the equivalent of three Books of the latter poem.

The above work will be given college credit, provided that it has been done in Upper Iowa and the student offers at least two years of some other language.

LATIN I. CICERO AND TERENCE.

The De Senectute or De Amicitia of Cicero and the Phormio of Terence are read. Collateral readings, translation, review of inflections, and syntax. Prose Composition one period a week.

First semester. **4 hours.**

LATIN II. PLINY AND LIVY.

Selected Epistles of Pliny to the extent of approximately 30 Teubner pages. Selections from Livy from Books I, XXI, and XXII. The equivalent of 30 or more Teubner pages. Translation, study of syntax, and literary forms. Collateral readings on the periods concerned. Prose composition one period a week.

Second semester. **4 hours.**

Courses I and II are offered each year and are prerequisites to any of the succeeding courses.

III. HORACE AND MARTIAL.

Selected Odes and Epodes of Horace. Special attention given to translation and to metrical considerations. In Martial especial attention will be directed toward the study of the life and manners of the Roman people during the Early Empire. Each student will be assigned some problem to study and to present in a paper.

Offered in 1917-18.

First semester. **3 hours.**

IV. ROMAN SATIRE.

A study of the origin, history and development of Roman satire. Selections from the Satires and Epistles of Horace and the Satires of Juvenal will be read by the class. Each member of the class will be assigned some reading outside of the regular work to translate in the class.

Not offered in 1917-18.

Second semester. **3 hours.**

V. THE MINOR WORKS OF TACITUS.

The Agricola, Germania and Dialogues will be read and carefully studied as to subject matter and literary form. The Agricola will be studied from the standpoint of encomiastic literature. Caesar's account of the Germans will be compared with that of Tacitus as found in the Germania. The development and decline of Roman oratory will be considered in connection with the Dialogues.

Not offered in 1917-18.

Second semester. **3 hours.**

VI. ELEGIAC POETRY.

Catullus, Properties and Tibullus. A rapid reading course in which the major part of the poems of the above mentioned authors will be read. Practice in metrical reading and a study of literary form.

Not offered in 1917-18.

Second semester. **3 hours.**

VII. ROMAN DRAMA.

Plautus, Terence and Seneca. One or more plays of each will be read, and the origin and development of the drama studied.

Not offered in 1917-18.

First semester. 3 hours.

VIII. RAPID READING COURSE.

Selections will be read from authors of all periods from the earliest to the latest, the aim being to acquaint the student with a large number of minor Latin authors. This course will also serve as the basis for a systematic study of Roman literature.

Offered in 1917-18.

Second semester. 2 hours.

IX. ROMAN PRIVATE LIFE.

This course is open to all college students, and while any of the preceding courses will be great benefit, none of them is a pre-requisite of this course. A systematic study of the manners and customs of the Romans is the purpose of the course, and the lectures of the instructor will be supplemented by numerous reports and papers from members of the class. This course will be especially helpful to students who are preparing themselves to teach Latin.

Offered in 1917-18.

First semester. 2 hours.

X. ROMAN ART AND ARCHEOLOGY.

The aim of this course is to acquaint the student with the art and archeology of Ancient Rome. Topography of the City and the results of the excavations in and about the city and in Italy and the Provinces will be considered. Lectures, collateral readings, and reports.

No Knowledge of Latin required. Open to all college students.

Not offered in 1917-18.

Second semester. 1 hour.

XI. ROMAN HISTORY.

Students majoring in Latin may apply the course in Roman History offered by the department of History toward their required hours for a major.

XII. TEACHERS' TRAINING COURSE IN LATIN.

This course is designed especially for those who intend to teach Latin. Courses I and II are a prerequisite. The History of Classical Philology, its scope and aim are briefly sketched. Some beginner's book is carefully studied, then parts of Caesar, Cicero, and Virgil are read. The view-point of the teacher in the secondary school is constantly kept in mind, and the difficulties in the teaching of these subjects are discussed. Actual practice in teaching under supervision of the instructor also forms part of the work.

Not offered in 1917-18.

Second semester. 2 hours.

XIII. PRO SEMINAR.

This is a somewhat technical course and is open only to Seniors and Juniors. The purpose of the course is the intensive study of some particular field of Latin literature or syntax. The authors will vary from year to year, but will generally be those read in secondary schools. A knowledge of German and French is desirable.

For the year 1917-18, Latin Syntax will be studied. The subjunctive mood will be traced from Plautus through the Vulgate. Each student will be assigned some problem to deal with.

Throughout the year. **2 hours.**

Required of Latin Majors.

MATHEMATICS AND ASTRONOMY

PROFESSOR SIMONSON

I. PLANE AND SPHERICAL TRIGONOMETRY.

The trigonometric functions, trigonometric formulae, equations involving trigonometric functions, the use of trigonometric and logarithmic tables, and the solution of plane and spherical triangles Solid Geometry prerequisite to this course.

Open to Freshmen.

First semester. **5 hours.**

I (a). PLANE TRIGONOMETRY.

Same as 1 excepting that the study of the spherical triangle is omitted. Open to students who have had only the Plane Geometry.

First semester. **4 hours.**

II. COLLEGE ALGEBRA.

Review of radicals, imaginaries, and quadratics, convergency and divergency of series, undetermined co-efficients and partial fractions, the binomial theorem, and logarithms.

Prerequisite to courses 5 and 6.

First semester. **4 hours.**

III. THEORY OF EQUATIONS.

General properties of equations; graphical representation of equations, methods of finding the real roots of higher degree equations.

Given by special arrangement. **4 hours.**

IV. ANALYTICS.

The rectininear and polar co-ordinate systems, equations of the first and second degrees, some of the higher plane loci, and the elements of solid analytics.

Open to those who have had Course I.

Prerequisite to courses 5 and 6.

Second semester. **4 hours.**

V. DIFFERENTIAL CALCULUS.

Differentiation of algebraic and transcendental functions, expansion of functions, elusive forms, direction of curvature, maxima and minima of functions of one and of two variables.

First semester. **5 hours.**

VI. INTEGRAL CALCULUS.

This course is continuous with V. and includes elementary forms of integration, integration of rational fractions, integration by parts, trigonometric integrals, integration as a summation, definite integrals, application of integration to plane curves, moments of inertia, surfaces, and volumes.

Second semester. **5 hours.**

VII. LAND SURVEYING.

Theory, use of instruments, field work, and platting.

Open to those who have had Course 1.

Second semester. **4 hours.**

VIII. GENERAL ASTRONOMY.

The treatment is descriptive, being designed for the general student of astronomy.

Open to Freshmen and Sophomores.

Second semester. **4 hours.**

Courses 1, 2, 4, 5, and 6 should be included in a major in the department.

PHILOSOPHY AND RELIGION

I. ETHICS.

Attention is given to both subjective and objective phases. Study is made of the genesis of the moral aspiration, of the individual response to the sense of duty and basilar inspiration of virtue, with examination of historic systems and realization in religious and political instructions, including the relations of the subject to present-day problems of sociology, political economy and statecraft.

Open to Juniors and Seniors.

Second semester. **2 hours.**

II. LOGIC.

Consideration of the laws and formulas of discursive thought, with requisite training in definition of terms, forms and statements of propositions, implications of extension and intension, and moods and figures of the syllogism.

Open to Juniors and Seniors.

First semester. **4 hours.**

III. HISTORY OF PHILOSOPHY.

Tracing of the development of principal forms of philosophy as the expressions of notable leaders and schools, with especial emphasis upon those which antedate and prophesy modern movement and tenets.

The recent contributions of the physical and biological sciences in philosophy are considered, and the implications of various forms of constructive and interpretative thought in relation to religion are fully discussed. The works of Rogers, Stuckenberg and Falckenberg are used for the record of controversy of development, and the student is introduced to the study of recent and special or ancient and recurring phases by the use of Hibben's **Problems of Philosophy.**

First semester. **4 hours.**

IV. PSYCHOLOGY OF RELIGION.

The psychological relations of the concepts, phenomena and problems which are evoked in the study of the origin of religion, varieties of religious belief, revelation, prayer, conversion, sacred books and ceremonies, mystical experiences, etc., are discussed with the constant aim to adapt all instruction to the ends of utility for the Christian worker, both lay and clerical.

Open to Sophomores, Juniors and Seniors.

First semester. **4 hours.**

V. CHRISTIAN EVIDENCES.

Fischer's **Grounds of Theistic and Christian Belief** is the textbook used, with other and extensive reading and individual research with preparation of these.

Open to Juniors and Seniors.

Second semester. **4 hours.**

VI. BIBLE LITERATURE.

The literary study of the Bible is an essential key to its meaning. The purport and purpose of Scripture is often most readily and correctly interpretable through study and observance of the form. Whether the text be history, poem, proverb or oration must be determined before spirit and content can be understood. Moulton's **Literary Study of the Bible** is the text, with due attention to anlysis of selected portions of the varied forms.

Second semester. **4 hours.**

VII. The first books of the Bible are studied as to their historic content, anl also as to their structure and the compilation of component parts into their present form, with notice of the distinguishing features of the principal classes of ancient manuscripts. The work of constructive criticism is indicated, but its partally tentative character is recognized, and detailed and exhaustive examination is not attempted. The individual judgment and research of the student is cultivated concerning the problems and vital bearing of the religion of the Old Testament.

First semester. **4 hours.**

VIII. From the division of the Kingdom to the Babylonian Exile, with especial reference to the influence of the prophets, with investigation of their individuality and the products of their utterances,

recognizing them as models for the study of oratory, religious life, practical philanthropy and measures of reform. The same methods and processes are applied to the investigation of post-exilic Judaism relative to the history of the people, their kings and prophets, with notice of the trend of ethical movement and consideration of the analogies and applications to modern times. Two volumes, **The Kings and Prphets of Israel and Judah** and **Makers and Teachers of Israel and Judah** are used.

Second semester. **4 hours.**

IX. The life of Jesus is investigated in every essential aspect of its history and influence. The questions of the hormony of the synoptic gospels are brought adequately to the attention of the student, and are considered in the light of recent and significant research.

The effect of contact of disciples with the Man of Galilee and the successive stages of their training are emphasized.

First semester. **2 hours.**

X. APOSTOLIC CHURCH.

The relations of Judaism and Christianity are considered in the stages of both earlier and later growth. The lines of division are observed, points of contact and separation indicated, the character of the rupture between the new and the old is shown. The missionary impulse is regarded in its initiation and progress.

St. Paul is studied in the light of chronological reference to his Epistles.

Second semester. **2 hours.**

PHYSICS

PROFESSOR ONCLEY

I. GENERAL PHYSICS.

This course consists of two recitations and two laboratory periods each week, giving an introduction to the general principles of physics illustrated by experimental lectures and by individual work in the laboratory. The laboratory work aims to demonstrate physical laws, and develop habits of accurate observation.

(a) A study of the fundamental laws of Physics with special reference to mechanics, molecular physics, and heat.

First semester. **4 hours.**

(b) A continuation of course (a) treating electricity, sound, and light.

Second semester. **4 hours.**

Prerequisites Elementary Physics and Trigonometry.

POLITICAL AND SOCIAL SCIENCE

PROFESSOR DICKMAN

I. POLITICAL ECONOMY.

A general course in the principles of Political Economy, carried on by recitation and seminar work. The object sought in this course is a thorough knowledge of the economic laws governing the Production and Distribution of Wealth. Francis A. Walker's advanced work is used as a guide. This is the fundamental course in the Department and is a prerequisite for all other courses except those in Politics and Sociology.

Open to Sophomores and Juniors.

First semester. **3 hours.**

II. ECONOMIC PROBLEMS.

A course in economic theories and present economic problems. This course gives special attention to the industrial problems of the present time; the relations of Labor and Capital; economic governmental functions, and present tendencies in economic thought.

Open to Sophomores and Juniors.

Second semester. **3 hours.**

III. SOCIOLOGY.

An introductory course in the study of Sociology. In this course the aim is to give the student a correct view of the development of organic society. Social growth is studied as it has advanced from savagery to the highest types of Christian civilization, tracing the people in their evolution from the horde through the clan, the tribe, the monarchy, to the modern democracy.

Not open to Freshmen. Prerequisite for Course IV.

First semester. **4 hours.**

IV. STATISTICS AND SOCIOLOGY.

A statistical investigation of the phenomena of Sociology, calculated to establish or disprove the theories of these subjects as found in different authors. Demographic, Ethnographic and Social Phenomena are thoroughly studied.

Not open to Freshmen.

Second semester. **4 hours.**

V. AMERICAN GOVERNMENT.

In this course Beard's **American Government** is used as a text. It includes a thorough discussion of the political and social institutions of the National and State Governments, and the Political Party System of the United States. A course intended to prepare young men and women for good citizenship.

Open to Juniors and Seniors.

1917-18 and alternate years.

First semester. **4 hours.**

VI. SCIENCE OF FINANCE.

This course embraces a comparative and critical study of Government Expenditures and Revenues, a thorough discussion of the various theories and forms of taxation, and a study of the effects and significance of modern public credit as portrayed in our enormous public debt.

Open to Juniors and Seniors.
1917-18 and alternate years.
Second semester. **4 hours.**

VII. COMMERCIAL LAW.

The object of this course is to prepare the student for the business problems of life. The subjects studied include the following: Commercial Contracts, Negotiable Instruments, Principal and Agent, Partnership, Corporations, Insurance, Banking Laws, Inheritance Laws, Deeds, Mortgages, Dower Rights, Etc.

The course will be made practical and should be taken by every student before graduation.

Open to Juniors and Seniors.
1917-18 and alternate years.
Second semester. **3 hours.**

VIII. CONSTITUTIONAL LAW.

A comparative study of the Constitutions of England, Germany, France, and the United States. The discovery of the fundamental principles of public law common to all is the aim of the study.

Open to Juniors and Seniors.
1918-19 and alternate years.
First semester. **4 hours.**

IX. INTERNATIONAL LAW.

This course treats of the general principles of international law as it has been developed by treaties, agreements and usages of the civilized nations as shown in legislature, court decisions, and in the conduct of these nations.

Open to Juniors and Seniors.
1918-19 and alternate years.
Second semester. **4 hours.**

X. LABOR PROBLEMS.

An investigation of the problems growing out of the wage system and labor organizations, together with a study of the labor movement in the United States and the laws and court decisions affecting organized labor.

Open to Juniors and Seniors.
1918-19 and alternate years.
Second semester. **3 hours.**

XI. SEMINAR IN MONEY, MONOPOLIES, SOCIALISM, ACCOUNTING AND TRANSPORTATION.

This course consists of individual investigations and reports by the students under the direction of the instructor.

Open to Juniors and Seniors.

First semester. **3 hours.**

PSYCHOLOGY AND EDUCATION

PROFESSOR MONGOLD

A. PSYCHOLOGY

I. GENERAL PSYCHOLOGY.

This course treats of the elements of general psychology, covering the facts in an elementary way as a preparation for more advanced courses. Study of the states of consciousness from the descriptive, genetic, physiological, and experimental points of view. This is the best course with which to begin work in education. Required for state certificate of both college and Normal students.

First semester each year. **3 hours.**

II. GENERAL PSYCHOLOGY.

Treats of the facts of general psychology in a more advanced way than Course I. Requirement for state certificate.

Open to sophomores. Prerequisite, Psychology I.

Second semester each year. **3 hours.**

III.. GENETIC PSYCHOLOGY.

The development of mind in the race and the child. Characteristics of the child mind at different periods, and methods of training it.

Normal or college elective. Prerequisite, Psychology I.

Not offered in 1917-18.

First semester. **2 hours.**

IV. EDUCATIONAL PSYCHOLOGY.

The psychology of the learning and teaching process, including motivation, the lesson problem, overstudy and other practical problems. Standards of gradation and promotion emphasized.

Educational and general elective. Prerequisite, Psychology I.

Second semester. **3 hours.**

V. EXPERIMENTAL PSYCHOLOGY.

Sensation, perception, imagination, reaction, memory, attention, and other mental phenomena are given experimental demonstration.

Elective. Prerequisite, Psychology I.

Not offered in 1917-18.

Second semester. **2 hours.**

VI. APPLIED PSYCHOLOGY.

Special study of the psychology of personal efficiency. Intensive drill upon habits of observing, recording, comparing, and expressing. Giving the underlying principles,—such as suggestion, imitation, interest, etc.—of the psychology of business, of teaching, of

social control. Intensely practical and intended to develop the personality of the student as well as to instruct him in the art of developing the personal efficiency of others.

Elective, Prerequisite, Psychology I.

Second semester. **2 hours.**

B. EDUCATION

I. SCHOOL MANAGEMENT.

Organization, gradation, and course of study for elementary schools. Methods of instruction and recitation. Habit formation, motivation, government. Normal requirement.

First semester each year. **3 hours.**

II. PRINCIPLES OF EDUCATION.

Scientific study of education from the psychological and biological points of view, giving continuity, correlation, and a unified interpretation of them. Requirement for first grade state certificate. Open to Juniors and Seniors.

Normal elective, Prerequisite, Psychology I and II.

Second semester each year. **3 hours.**

III. PHILOSOPHY OF EDUCATION.

Constructive aims and methods of public education in a democratic society and a critical estimate of the theories of knowing and moral development formulated in an earlier society which overlap and hamper the adequate realization of the democratic ideal.

College or Normal elective. Prerequisite: Psychology I.

First semester. **2 hours.**

IV. ADOLESCENT AND CHILD PROBLEMS.

Study of the educational problems of childhood and adolescence from the administrative point of view. The playground movement, the backward child, medical inspection, juvenile delinquency, and child-saving agencies.

Educational and general elective. Prerequisite: Psychology I.

Second semester. **2 hours.**

V. SEMINAR IN EDUCATION.

Study of state, city, and national systems of education. Confined to the United States. Students will be assigned specific states or cities for investigation and report. Elective.

Open to Juniors and Seniors.

Prerequisite: Psychology I and one semester of History of Education.

First semester. **2 hours.**

VI. RURAL EDUCATION.

Study of educational administration in rural and village communities. Conditions, needs, and possibilities of these communities:

consolidated schools, township high schools, and other movements in rural education.

Educational and general elective.

Not offered in 1917-18.

Second semester. **2 hours.**

VII. HISTORY OF EDUCATION.

Study of the development of modern systems of education, being a rather extensive reading course in the history of ancient, mediaeval, and modern education. Selections from the most important of the great pedagogical essays read and discussed. Texts, lectures, reports, theses. Either this course or course VIII below required of all candidates for state certificate—both Normal and college.

Prerequisite: Psychology I.

First semester each year. **2 hours.**

VIII. HISTORY OF EDUCATION.

Intensive study of the history and present status of education in the United States. Other educational systems will be studied only in so far as they are useful for interpreting American education. May be taken as an elective or instead of Course VII to meet the state requirements of all candidates for state certificate—Normal and College.

Prerequisite: Psychology I.

Second semester each year. **2 hours.**

IX. EXPERIMENTAL EDUCATION.

An investigation of various types of learning; analysis of the mental processes involved in certain school subjects; practical tests of attainment, mental efficiency, and individual differences, for purposes of gradation and promotion of pupils, sifting them into their proper mental levels and classifying them scientifically.

Elective. Open to Sophomores.

First semester. **2 hours.**

X. HISTORY OF VOCATIONAL EDUCATION.

History of vocational education and survey of its scope, attainments, and possibilities. Such topics as guidance, placement, employment supervision, vocational analysis, and vocational surveys will be studied and discussied.

Elective. Open to Sophomores.

Second semester. **2 hours.**

Not offered in 1917-18.

XI. SECOCNDARY EDUCATION.

General and special method applied to the high school. Study of the curriculum, the psychology of high school subjects, the high school pupil, vocational training. Texts, lectures, and theses. Required for first grade state certificate.

Normal elective. Juniors and Seniors.

First semester each year. **3 hours.**

XII. SCHOOL ADMINISTRATION.

For prospective Principals and Superintendents. The fundamental principles underlying the proper organization and administration of public education in the United States. Problems in supervision and high school management will receive careful attention from the practical viewpoint of preparing students to assume the responsibilities of administrative positions. Should be preceded by Courses II and XI. Juniors and Seniors. Elective.

Prerequisite, Psychology I.

Second semester each year. 3 hours.

XIII. RURAL SCHOOL METHODS.

Offered in Summer School under various departments.

XIV. EDUCATIONAL CLASSICS.

History of Education from original sources. A careful study and analysis of the leading great pedagogical essays—Plato, Aristotle, Luther, Montaigne, Locke, Rousseau, Pestalozzi, Froebel, Mann, Spencer, John Dewey, and others.

Elective. Juniors and Seniors.

Second semester. 2 hours.

Not offered in 1917-18.

Note: Six hours is the maximum of Psychology or Education; or of Psychology and Education that either Normal or college students may take in any one semester. Candidates for first grade certificates must not take more than six hours of Education (not including Psychology) during their Freshman and Sophomore years.

ZOOLOGY

PROFESSOR COLLETT

I. GENERAL ZOOLOGY.

The problems of Zoology are treated in such a manner as to prepare the student for more advanced courses and at the same time meet the requirements of those who wish only a general knowledge of the subject. A careful study is made of representatives of the various phyla of the animal kingdom. The types studied are so chosen as to bring out the progressive development of the animal series and at the same time to familiarize the student with members of the local fauna. Taxonomy, morphology, phylogeny, and ecology are all taken into account.

Lectures and laboratory work are based on Hegner's Zoology.

(A) The first semester's work deals largely with the structure and life histories of the Invertebrates.

First semester. 4 hours.

(B) The second semester's work deals largely with the structure and life histories of the Vertebrates.

Second semester. 4 hours.

II. ANIMAL PHYSIOLOGY.

A study is made of the minute structure of animal tissues. The course consists primarily of laboratory work so arranged as to give a thorough drill in histological methods as well as to bring out the details of tissue structure. The course is of especial value to those who propose taking a medical course.

The functions of the various organs of the body are studied from a hostological standpoint. The laboratory work is based upon a careful study of human tissues, about one hundred sections being available. Reference books: Foster, Hough and Sedgwick, and Piersol.

Second semester. 4 hours.

III. EMBRYLOGY.

The study of the development of the frog or fish and the bird.

First semester. 4 hours.

THE ACADEMY

PROFESSOR VAN NESS, A.M., Principal

PURPOSE.

The regular work of the academy is to prepare students to enter college. The courses are complete and when students have finished the work they will be able to enter any first class college or university.

It often happens that students are nearly ready to enter on a college course but finds it necessary to make up a little work in some branch. Such persons will find the work of the academy planned to meet their needs. It will supply exactly what they lack in their preparation.

There are others who have been compelled to stop school when they were younger but now find it possible to take up school work again. They do not fit in with high school students and would feel ill at ease and out of place in such surroundings. In the academy there will be no such embarrassment. They will associate with those who are like themselves and of their own age.

Some would like to secure more schooling but do not intend to take a college course. Such persons can select such classes as they are prepared to enter and continue their work in the special line that they need.

The state now requires all who wish to take the teachers' examination to have Twelve Weeks of Normal Training in an accredited school. Such instruction will be given in the academy.

Every one going into business, and in fact, into any occupation, should at least understand bookkeeping and commercial methods. The commercial courses in the academy, including shorthand and typewriting, will be found to meet the most exacting demands of modern business.

Students may enter the academy at any time. Their tuition begins at the time that they enter and stops at the time at which they find it necessary to leave.

SCOPE OF THE WORK.

The regular preparatory courses in the academy cover a period of four years. They are the equivalent of any first class high school courses. Instruction is given in language, mathematics, science, commercial, shorthand, typewriting, and like branches.

GRADUATION.

To graduate from the preparatory courses in the academy it is necessary to have 15 units or 30 credits. Students who have already

taken a part of the preparatory work are not required to go over the work again if they can show that it has been satisfactorily done.

A "credit" means one subject pursued for one semester with five recitations per week. One unit equals two credits.

OUTLINE OF COURSE

GROUP I.—Required Subjects.

English	six credits
Algebra	three credits
Plane Geometry	two credits
History	two credits

GROUP II.—Elective. Four credits to be selected.

Latin	eight credits
Greek	four credits
German	four credits
French	four credits

There must be two years of work in some foreign language.

GROUP III.—Elective. Thirteen credits.

English History	one credit
American History	one credit
Geometry, Solid	one credit
Science	two credits
Civics	one credit
Economics	one credit
Botany	one credit
Higher Arithmetic	one credit
Advanced Grammar	one credit
Bookkeeping	one credit
Shorthand	one credit
Didactics	one credit

COMMON BRANCHES.

To accomodate those who may wish to review the common branches for the purpose of teaching, or for any other reason, it will be possible to secure instruction in the following subjects which properly belong to eighth grade work:

Arithmetic	Reading
Grammar	Penmanship
U. S. History	Music
Geography	Domestic Science
Physiology	Agricultue
Orthography	Manual Training

For further information send for the catalog of the academy.

THE SCHOOL OF MUSIC

CHARLES DANIEL NEFF, A. M., Mus. D., Director
JOHN WILLIS CRAIN, Mus. B.
STELLA HAAS NEFF

GENERAL DESIGN

It is the aim of the School of Music to produce artistic players and singers who know and love music. To this end, thorough instruction is provided in the theoretical as well as in the practical branches of the art. A full course leads to graduation, but special courses may also be taken by those who prefer to study music as an accomplishment rather than from the standpoint of others who desire to fit themselves for teaching or for a professional career.

Two courses are here outlined: the diploma course, and the post-graduate course securing the Degree of Bachelor of Music.

INSTRUMENTAL MUSIC

PROFESSOR NEFF

COURSE OF STUDY

I. PIANOFORTE.

This course involves the following stages: Preparatary, Academic, Sub-Junior, Junior and Senior. Four years' work, or its equivalent, earns the diploma of the institution. Upon graduation, students should be fitted for responsible positions as teachers of music and should have secured a solid equipment leading to future specialization.

Fuller information and a detailed outline of the piano course will be furnished upon request.

II. HARMONY.

Harmony is to music what grammar is to language. It is the sine qua non, the indispensable part of one's study in every department of music. No one is entitled to the name "musician" who has not a thorough knowledge of harmony.

Systems of intervals. The scales, major and minor. Triads of the major and minor scales. Inversions of triads. Chords of the augmented sixth, French, German, Italian, and Neapolitan. Seventh chorus with their inversions. Chords of the ninth. Cadences. Modulation. Suspensions and retardations. Organ point. Passing tones and chords. Harmonizing melodies and inventing themes. Part writing. Chorals. Chants. The C clefs. Writing accompaniments. Ear exercises.

III. GENERAL THEORY.

Elements of acoustics and tone quality. Accent, tempo, rhythmics, melodics, dynamics. Treatment of themes and the transformation of motives. Musical form analyzed and explained. Description of orchestral instruments and their distinguishing characteristics. How music should be rendered and what its significance is. Theory of interpretation. Relation of music to other forms of art. General laws and principles underlying music as a science and as an art.

IV. HISTORY OF MUSIC.

The study of this important branch of musical education is required of all candidates for graduation. At the same time its value as a means of general culture to students of every department of the college must be self evident, since a goodly degree of familiarity with the men, the methods, the principles and the masterworks of which musical history treats is everywhere assumed to be one of the essential elements in the equipment of the liberally educated.

The plan of instruction in the class room has in view a combination of the recitation and lecture systems. The end to be attained involves the attempt to gain a clear knowledge as to how music reached its present state; and the emphasis is laid on the men who developed music, on the study of their works, on the factors which influenced their careers, and on the ultimate value of their labors to the art and science of music.

PUBLIC EXHIBITIONS, RECITALS, CONCERTS

Each year and each semester, public exhibitions will be given. The recitals will be a most valuable factor in the student's progress, while at the same time the institution and the community will not fail to recognize therein the evidences of a musical uplift. At the suggestion of the President, the Director of the School of Music has inaugurated a series of "Interpretative Lecture Recitals" wherein the attempt is made to throw a clearer light upon the significant personalities in the field of musical composition, to view and present the executive side of the tonal art and to set forth, in more or less non-technical language, the aesthetical, structural and historical analyses of the works that have become standard.

ENSEMBLE PLAYING

This is one of the important features of the course. Therein are to be found indispensable elements of musical culture, to be secured through no other method of training. Students who are sufficiently advanced are required to perform in public, not only in solo numbers, but also in four-hand, six-hand, and eight-hand pieces. Through such a medium is mind sharpened on mind, and ability matched against ability.

MEMORIZATION

In the pianoforte department, one of the prime requirements is that much of the material used in study throughout the course shall

be memorized. The first-class pianists of Europe and America invariably play their entire programmes from memory. Rubinstein had a memorized repertoire of more than a thousand compositions. Only when the student has thoroughly committed his music to memory does his playing begin to assume the character of improvisation and to take on that freedom, spontaneity and subtleness of touch and tone which alone render artistic results possible on the piano. The student playing without notes has been obliged to make a careful and critical study of every detail of notation, fingering, expression, phrasing, melody, rhythm and dynamics.

INSTRUMENTS

The College is equipped with eleven pianos, several of which are available to students for practice and may be rented at reasonable rates. They are regularly tuned. There are also two organs. Seven of the pianos are grands.

The Director's own instrument, on which his lessons are given, is a splendid Chickering concert grand piano.

A Steinway orchestral grand piano is a part of the equipment of the School of Music. This superb instrument, the type used by the great concert pianists of Europe and America, affords facilities for concert work by the students here, such as are rarely to be found outside of the large cities.

Pipe organ students will find an instrument adequate to their needs in the Estey two-manual pedal organ, which was added to the equipment of the School of Music, November, 1907. The pipe organ in the Methodist church is also available.

REQUIREMENTS FOR GRADUATION

Three semesters of Harmony, two semesters of the Music Student's Club Extension Course, embracing History and the study and performance of the works of the standard composers, together with one and a half semesters of Theory, are required of candidates for graduation, who should add a fourth semester of Harmony. The study of languages, especially German and French, is of very great importance to the pianist, organist, and composer. The relation of music to other arts and to life, its great scope and meaning, and its philosophical aspects are set forth most adequately in the literature of Germany and France.

The complete course extends through four years in the instrumental and theoretical departments. Two years of post-graduate work are provided for the higher development of artistic and concert playing and for the further pursuit of studies in general theory.

BACHELOR OF MUSIC

Post Graduate Course of Two Years

Upper Iowa University confers the degree of Bachelor of Music

upon graduates of the School of Music who complete two years post-graduate work as follows:

DEGREE COURSE IN PIANOFORTE

1. Completion of the Diploma Course in Pianoforte.
   Thirty semester hours of college credit in the Liberal Arts College.
2. Two full years of advanced Pianoforte.
   One full year of work, elective in either Organ, Singing, Public School Music, or Violin.
3. One year of advanced Harmony.
   One year of Musical Form and Analysis.
   The Theory of Interpretation.
4. Two public recitals, from memory, of compositions of virtuoso calibre.

VOCAL MUSIC

PROFESSOR CRAIN

Vocal music, since the beginning, has been the common language of the world, and today the most beautiful of all musical gifts is artistic singing. In no form of music is early training of such paramount importance as in the development of the Voice, for here the question is not only to acquire the technique of an instrument, but to mould, strengthen and train it in its growth toward maturity.

VOICE CULTURE

A certain degree of perfection can be brought into every singing voice by a thorough understanding of vocal mechanism.

Voice culture means breath control. The student of voice should therefore make a careful study of the art of breathing. He must also learn to keep the throat open and free from all obstruction.

Only the free and unrestrained use of the throat will allow the tone to reflect into the nasal cavities, where it perfects itself through the head vibrations.

VOICE PLACEMENT

We begin the study of voice placement, with careful work on single tones; we work for extension of compass and equalization of registers; we use vowels and consonants to secure correct pronunciation and clear articulation. Exercises for cultivation of velocity and execution, consisting of scales, major, minor, and chromatic ascending and descending in metrical form, also intervals and arpeggios gradually increasing in difficulty; portamento; staccato and appoggiaturas.

EXPRESSION

Cultivation of taste to express the various emotions, so that the pupil may be able to understand and interpret for himself the writ-

ings, simple and moderately difficult, of the famous composers of the past and present.

General observations and precautions as to manner of standing, facial expression and control of lips, jaws, tongue, soft palate and larynx, while singing.

Throughout all, it is the policy of the department to cultivate ease and simplicity of expression by those methods which practice and experience have proven most natural and efficacious as adapted to the particular needs of individual pupils.

CHORAL INSTRUCTIONS

All pupils are urged to attend the chorus rehearsals for the benefit of the drill, and for the opportunity of sight-reading, and the knowledge gained of the better grade of music. It is the custom for the members of the Choral Union to give in public, during the spring season, at least one oratorio or cantata. No charge is made for membership in the chorus.

SIGHT SINGING

There is organized every year a class in sight singing to give to those who desire it an opportunity to take up systematic study of the principles of music as applied to sight singing.

PUBLIC SCHOOL MUSIC

In response to a continued demand throughout the country for Supervisors of Music in the public schools, the department has added a course of instruction in public school music for which a certificate will be given. The best systems in use in the public schools in Chicago, New York, and Boston are taken. The course is as follows, with tuition the same as for private lessons:

Normal Music, 1 year. Voice Culture, 1 year. Ear Training, ½ year. Piano, 1 year.

STRINGED INSTRUMENTS

Those who desire to take work in Violin, Mandolin or Guitar will be given instruction to suit their needs.

Studies by Hermann, Kayser, Fiscal, David, Rice and others are used.

REQUIREMENTS FOR GRADUATION

Students completing the course,—consisting of three years' work in Voice, one and a half semester of Theory, three semesters of Harmony, one year of Musical History (as accorded in the pianoforte department), recital and chorus work, together with two years' work in English,—will be granted the diploma of the department.

Satisfactory credit will be accepted and the course will be adapted to the needs and requirements of the individual. The study of Piano is strongly urged.

DEGREE COURSE IN VOICE

Thirty semester hours of college credit.

One year of advanced work in Voice.

One year of advanced Harmony as given by the Voice Department.

Completion of Course in Public School Music.

Chorus and advanced recital work required.

The student must also be able to play good accompaniments on the piano.

Those who are looking forward to a musical career will recognize the value of a general education in building a personality fitted to back the professional equipment.

THE SCHOOL OF ORATORY

MARGARET JAYNE COLLETT, A.B., Director

The school stands primarily for personal culture—the best and highest development of the individual. It recognizes that social, professional or commercial success depends largely upon effective personality—that a cultured and noble manhood and womanhood is the summum bonum of all education. It therefore devotes itself to the great privelege of awakening the student of expression to a realization of his God-given potentialities, and to the service of guiding and assisting him in his growth and progress. Yet, apart from the general culture accorded, the technique of all its courses is designed to serve the needs of the student in a thoroughly practical way, and is adapted to those who desire special training as readers, lecturers, clergymen, lawyers, dramatic artists, and teachers.

Eight hours' credit in the School of Oratory may be counted as elective in any collegiate course.

Upon the attainment of a high degree of efficiency, through the two years of study outlined for this Department, a diploma will be awarded.

Special courses may also be pursued by those who are not planning for a professional career.

GENERAL COURSE

I. VOICE CULTURE.

Exercises for voice building, placing, flexibility, and resonance. The aim is to bring out the natural qualities of the voice, to free it from inherited or acquired mannerisms, and to cultivate a clear, resonant tone.

1. Voice Culture. Preparatory exercises for muscular development. Breathing. Shakespearean method as applied to the speaking voice. Emission of tone. Cultivation of mobility of vocal organs. Development of slides. Increase of range of voice. Study of elementary English sounds.

First semester. **2 hours.**

2. Voice Culture. Ear training. Cultivation of resonance. Responsiveness of voice to emotion. Tone modulation. Tone color. Prerequisite: Voice 1.

Second semester. **2 hours.**

II. ORAL EXPRESSION.

This work is based upon psychological principles. Literature of a high class arranged to follow the development of the mind in expression is used, the aim being to cultivate a natural, direct, and

intelligent style, which will express the student's individuality and yet be in harmony with the emotion of the selection.

3. Expression. Text: Psychological Development of Expression, Volume I. Fundamental principles of expression. Intellectual conception. Development of power to read lines. Training of eye. Cultivation of imagination. Picturing.

First semester. **2 hours.**

4. Expression. Continuation of Expression 3. Studies in expression of simple emotions. Studies for abandon. Series of studies for directness and animation in reading and speaking. Simplicity and naturalness. Prerequisite: Expression 3.

Second semester. **2 hours.**

5. Expression. Text: Psychological Development of Expression, Volume II. Studies for vividness of imagery. Studies in social emotion. Relation of reader to imagery. Relation of reader to audience. Commanding attention. Prerequisites: Expression 3 and 4.

First semester. **2 hours.**

6. Expression. Continuation of Expression 5. Studies in light and shade. Subtlety. Studies in fulfillment of author's purpose. Studies in atmosphere. Power in expression. Prerequisites: Expression 3, 4 and 5.

Second semester. **2 hours.**

III. DRAMATIC ART.

Preliminary to the study and presentation of plays, a series of lessons in life study and personation is given, followed by character studies from Dickens with physical representation of the same. Dramatic scenes are then given, together with a study of stage etiquette, deportment, and business. Later more advanced work in modern drama and scenes from Shakespearean plays are presented.

7. Dramatic art. Life study and personation. Study of characters from life, written sketches and physical representation together with monologues in character. Studies of character from Dickens; written sketches, physical representation, and dramatic scenes.

First semester. **2 hours.**

8. Dramatic Art. Study and presentation of good modern plays. Character studies. Dramatic action. Stage deportment and etiquette. Prerequisite: Dramatic Art 7.

Second semester. **2 hours.**

9. Dramatic Art. Analytic and literary study of selected plays from Shakespeare. Study of plot: Character analysis. Presentation with stage business. Prerequisite: Dramatic Art 7 and 8.

First esmester. **2 hours.**

10. Dramatic Art. Continuation of Dramatic Art 9, with a view to public presentation of drama. Prerequisites: Dramatic Art 7, 8, 9.

Second semester. **2 hours.**

IV. STORY TELLING.

One of the oldest of arts, now recognized as a dignified and legitimate art of entertainment. It is also considered an educational factor in the life of a child, being the means of interesting the young in history, science and literature, as well as inculcating lessons of morality and ethics.

11. Story Telling. Principles of story telling studied. Psychological reasons for selected stories for different periods of childhood. Fairy tales, folk lore, fables, Bible stories, myths, legends, allegory, and dramatic stories. Individual practice with criticisms and suggestions.

First semester. **2 hours.**

12. Adaptation of the story for older people. Emphasis put on the selection and delivery of stories in speeches. Practical work in re-telling stories of opera, short stories and novels of note.

Second semester. **2 hours.**

V. REPERTOIRE.

This course gives the student practical experience in rendering selections before a sympathetic yet critical audience, and also the privilege of hearing others give their interpretations.

13. Repertoire. Listening to interpretation of selections by others. Practice in rendering different forms of literature, including short story, monologue, lyric poetry, and dramatic composition with criticism and suggestions.

First semester. **2 hours.**

14. Repertoire. Continuation of Course 12, which is a prerequisite.

Second semester. **2 hours.**

VI. PRACTICAL PUBLIC SPEAKING.

15. Offers the maximum of practical training with the minimum of theory through the analysis and interpretation of great orations and actual practice in their oral presentation.

First semester. **2 hours.**

16. Presents a thorough study of the principles involved in the construction of the oration, including critical analysis—a preparation of subject matter, psychological aspects—personality—the relation between speaker and auditor, etc. Practical work is required in the preparation of speeches of welcome, eulogy, and farewell—addresses for public and political occasions—addresses upon social and economic problems—after-dinner speeches, etc. In addition, one original oration of not less than one thousand nor more than fifteen hundred words is required.

Second semester. **2 hours.**

VII. ARGUMENTATION AND DEBATING.

These courses aim to cultivate the power to think clearly, meth-

odically, and logically; to form quickly effective ideas, and to present them in a convincing manner; in brief, to make plain and usable to the student the science of debating.

17. Principles of Argumentation and Brief Drawing.

Presents a thorough study of the principles of argumentation and debating, and actual training in the preparation of briefs for debate upon assigned subjects.

First semester. **2 hours.**

18. The Technique of Debating.

A continuation of Course 17. Deals with the technique of debating—the marshalling of evidence—the consideration of the admissibility and worth of various kinds of evidence—inductive and deductive argument—fallacies—principles and qualities of style—persuasion—arousing the emotions—appealing to the intellect—platform deportment. Instruction is gained through actual classroom debates upon current problems.

Second semester. **2 hours.**

VIII. PRIVATE STUDY.

19. Private Lessons.

Selections adapted to the student's growth and suitable for public presentation will be prescribed and receive the individual attention of the instructor.

First semester. **1 hour.**

20. Private Lessons.

Continuation of Course 19 which is a prerequisite.

Second semester. **1 hour.**

21. Private Lessons.

Continuation of Course 20 which is a prerequisite.

First semester. **1 hour.**

22. Private Lessons.

Continuation of course 21 which is a prerequisite.

Second semester. **1 hour.**

IX. PHYSICAL CULTURE.

Classes in physical culture for women will be conducted throughout the year. The first aim will be to lead each pupil to form such habits as will give the best physical foundation for a useful life.

The work will be based upon the Danish Educational System, which is, perhaps, the most advanced system of corrective gymnastics of the present time. This will be supplemented by Freehand, Light Apparatus, and Drills. Folk dancing, including Swedish, Danish, Russian, Scotch, and English dances, which are practical for school and playground purposes, will be presented. Basket Ball and other games will be taught.

First and second semesters.

COURSE OF STUDY FOR GRADUATION FROM THE SCHOOL OF ORATORY

First Year.		Second Year.	
English	8	English	8
Elective	8	Elective	8
Oral Expression (3) (4)	4	Oral Expression (5) (6)	4
Dramatic Art (7) (8)	4	Dramatic Art (9) (10)	4
Story Telling (11) (12)	4	Repertoire (13) (14)	4
Private Lessons (19) (20)	2	Private Lessons (21) (22)	2

Note: Candidates for graduation are urged but not required to elect Practical Public Speaking, Debate, and Physical Culture.

THE SCHOOL OF ART

EDNA BORRUSCH, Graduate of the Chicago Art School, Director.

TWO YEAR COURSE

The Normal Art Training course is planned for those desiring to qualify as teachers of Drawing or special teachers of Drawing and Music. Graduates receive a diploma.

First Year

1. English.
2. Psychology.
3. Methods of Drawing.
4. Applied Design.
   Cardboard, Raffia, and Simple Woodwork.
5. Still Life.
   Charcoal, colored chalks, water color.
6. Mechanical Drawing.
7. Costume Sketch Class.
   Charcoal.
8. Lettering.

Second Year

1. Advanced Applied Design.
   Bookbinding, Basketry.
2. Still Life.
   Water color and Oils.
3. Decorative and Pictorial Composition.
   Charcoal and Tempra colors.
4. Interior Decoration and Costume Design.
5. Methods of Education.
6. History of Education.
7. Methods of Drawing.

COURSES OPEN TO ALL STUDENTS

1. Elementary Drawing.
   Especially adapted for primary and grade teachers.
2. Design and Analysis Drawing.
3. Designs to be applied in Domestic Science and Manual Training classes.

THE SCHOOL OF EDUCATION

WILLIAM C. MONGOLD, A.M., Director

PURPOSE

The purpose of the School of Education is to organize and direct all the forces of the College of Arts and Sciences and the special departments of Art, Music, Oratory and Household Arts that may lend assistance, directly or indirectly, in the preparation of teachers and educational leaders. Its special aim is to discover young men and young women especially gifted for the profession of teaching and train them for leadership in their departments.

In connection with the Collegiate departments, the School of Education prepares teachers for departments in High Schools, for principalships and superintendents; in connection with the special departments of Music, Oratory, and Household Arts, it aims to develop special teachers and supervisors in these subjects; in connection with the departments of Philosophy and Religion, to produce religious educators for pulpits, Sunday-schools and Christian Association work.

STATE CERTIFICATES

The State Department and the Educational Board of Examiners have established the following standards for State Certificates:

I. THE NORMAL COURSE STANDARD.

Requirements for a two-year Normal Course accredited for the third grade state certificate:

1. Fifteen secondary units are required for admission.
2. The normal course must consist of seventy-two weeks' work.
3. One-fourth of the normal course shall be given to pedagogical subjects including psychology, school management, history of education, and methods of instruction.

II. REQUIREMENTS IN PSYCHOLOGY AND EDUCATION FOR THE FIRST GRADE STATE CERTIFICATE.

1. Psychology. Six semester hours.
2. Education. Fourteen semester hours.

(a) Principles and science of education. Limited to eight semester hours.

(b) History of education. Limited to eight semester hours.

(c) General and special methods of teaching. Limited to four semester hours,—two hours of general methods must be taken in the Department of Education.

Note: Under this head accredited colleges may offer courses in methods of teaching secondary subjects to students who have made majors of these subjects.

(d) Electives in professional courses.
History of Industrial and Vocational Education.
Child Study.
History of Philosophy.
Adolescence.
Organization of the High School.
The High School Curriculum.
The High School Student.
Secondary Education.
Supervision or School Administration.

Note 1: No credit will be given for any course in Education which requires less than two hours in one semester.

Note 2: A college of Liberal Arts may offer psychology as early as the sophomore year and not to exceed six semester hours of work in Education in the first two years.

SUGGESTED COURSE IN EDUCATION FOR NORMAL STUDENTS

First Year.

First semester.	Second semester
Psychology I (required)	Psychology IV (elective).
Education I or Education IX (Ed. I required; Ed. IX elective).	Ed. IV. or Ed. VI (electives) or Ed. VIII (required unless Ed. VII is taken).

Second Year

Ed. III. (elective).	Psychology II (required in this semester).
Ed. VII (required unless Ed. VIII is elected).	In addition may elect: Ed. IV or Ed. VI or Ed. VIII.
Ed. XI (elective).	

Note: In enrolling, Normal students will be expected to adhere to the rule that not more than 6 hours of Education and Psychology, or of Education or Psychology may be taken in any one semester, and plan their course accordingly.

GENERAL INFORMATION

LOCATION

Upper Iowa University is located in Fayette, one of the prettiest and most healthful towns of Northeastern Iowa. A river and river bluffs; a circular basin with a knoll in the center for the college campus; neat houses with trim lawns; streets lined with beautiful elms and maples; with excellent water, and modern facilities for water supply to every house; with electric lights, a complete sewerage system, and a good beginning in paving the principal streets; with a live commercial club and a class of people having high standards and ideals, and no saloons in all its history—this is Fayette, for over sixty years the home of the Upper Iowa University.

HOW TO REACH FAYETTE

With over 200,000 automobiles in Iowa, modern travel has been transformed.

Not very many years ago the town that was not located on the sea coast or on some navigable river was called inaccessible. Then the railroad had its day. But this is the day of the automobile. Travel has been revolutionized.

Fayette is 18 miles from Oelwein, one of the important railroad centers of Iowa. The Chicago, Milwaukee and St. Paul Railway connects Fayette directly with Cedar Rapids, Manchester, Dubuque, and Davenport on the south and east, and with St. Paul, Minneapolis, Calmar, Charles City, Mason City on the north and west. There are four passenger trains a day on the C. M. & St. Paul. Passengers leave Fayette at 4:12 P. M. and reach Chicago at 6:30 A. M. the following morning. The connections with Dubuque are equally good, permitting the traveler to leave Fayette at 7:00 A. M. and reach Dubuque at 10:00 A. M. A twenty minute ride to Randalia gives direct connections with Oelwein, Waterloo, West Union, and Decorah, on the Chicago, Rock Island, and Pacific Railroad. Both the C. M. & St. Paul and the C. R. I.

& P. connect with the Chicago Great Western, the Illinois Central, and other trunk lines running east and west.

CAMPUS AND BUILDINGS

The College Campus of fourteen acres is situated on a magnificent elevation in the center of the town.

The buildings on the campus are:

(1) **College Hall** contains many of the recitation rooms and the music and art departments. This historic old building, the first one erected upon the campus, is a fine specimen of pure colonial architecture.

(2) **South Hall** offers a home for forty young women and dining-room facilities for ninety boarders.

(3) **Science Hall** contains the laboratories and lecture rooms of the departments of chemistry, physics, zoology, botany, geology, and the museum.

(4) **Chapel,** used for the daily chapel service, lectures, public and musical entertainments. The basement of this bulding contains the Department of Home Economics and a Banquet Hall.

(5) **The Gymnasium**, erected by the Christian Associations, has a good equipment for physical training.

(6) **The "David B. Henderson Library,"** the gift of Andrew Carnegie in memory of this former son of Upper Iowa University.

THE LIBRARY

For many years the library was housed in College Hall. In January, 1901, Mr. Andrew Carnegie gave funds for the purpose of erecting a modern building, stipulating only that it should bear the name of Colonel David Brenner Henderson, Ex-Speaker of the National House of Representatives, an honored alumnus of Upper Iowa University.

This building, which is two stories above a high basement, is constructed of light pressed brick trimmed with Niagara stone. It is eighty-seven feet long by seventy feet broad, with a commodious stack room in the rear. It provides large reading rooms, adequate cloak and store rooms, and also two lecture rooms. It also furnishes two fine literary society halls.

The library contains about fourteen thousand volumes; and the books are classified according to improved library methods.

A large number of the best periodicals and newspapers are on file.

LABORATORIES AND MUSEUM

The Biological Laboratories. The entire second floor of Science Hall is devoted to the work in Biology. In addition to the class-room there are commodious and well-lighted laboratories for both elementary and advanced classes, a private laboratory for the Professor, and other rooms. The laboratories are equipped with work tables, a set of individual drawers for the use of students, water and electric lights.

The first year laboratory has a sufficient number of tables to accommodate about twenty-five students at one time, while the advanced laboratories are so arranged as to give each student an individual table.

The equipment consists of microscopes, both simple and compound, of Bausch and Lomb and Leitz makers, a Zimmermann rotary microtome, hand microtome, microscope accessories such as cameralucida, and micrometers, sterilizing oven, glassware, reagents and other equipment for histological work and anatomical models, and preparations. There is also a projection lantern and series of slides. New equipment is added from time to time to meet new demands upon the laboratory.

A departmental library is maintained in which is found a number of carefully selected reference works, the number of which is increased from year to year. The laboratory receives regularly the "American Naturalist," and the "Biological Bulletin."

The herbarium contains about one thousand sheets of spermataphyta, a large proportion of which formed the herbarium of the late Dr. C. C. Parker. This collection is especially rich in local species. The lower plants are also represented by specimens from various localities. The zoological collection contains representatives of the various phyla of animals, but as many of the specimens belong to the mu-

seum they will be mentioned in greater detail in that connection.

The Chemical Laboratory is located on the east side of the first floor of Science Hall. The west side contains the lecture room, equipped with new hardwood chairs, lecture table, and is supplied with water and gas for experimental purposes. The lecture room also accommodates the Mrs. George Lull Chemical Library, recently enlarged through the generosity of Mrs. George Lull of Postville, Iowa. The library contains a complete bound set of the "Journal of the American Chemical Society," 1876-1917. Our files of the numbers of the "American Chemical Journal" are almost complete. Besides monthly issues of the "Journal of the American Society," "Chemical Engineering" and bimonthly issues of "Chemical Abstracts," which are regularly received, there are numerous works of reference both of a general nature and those that deal with special phases of physics and chemistry.

The general chemical laboratory contains forty desks and sufficient apparatus to adequately equip them. Water and gas are accessible to all and hoods are provided to carry off objectionable vapors.

The laboratory for advanced students in chemistry occupies the southeast corner of Science Hall. It is provided with a finely finished solid oak construction desk to accommodate sixteen students. It is equipped with soapstone sinks and Chapman pumps for filtering.

All the laboratories are supplied with a thirty volt ten ampere direct electric current and with blaugas used in the bunsen burners. This blaugas system has only recently been installed and in addition to supplying the chemical and physical laboratories, furnishes gas for the Home Economics department.

An extensive store room supplies students with the apparatus and materials needed.

The Physical Laboratory occupies the southwest corner of the first floor of Science Hall. It is fitted with gas and water and direct electric current. The electric current is

furnished by a new motor generator set. It was manufactured by the Westinghouse Electric and Motor Co. The motor uses the alternating current, is ½ H. P., 220 volt, and 3.47 amperes. The generator supplies a direct current of 10 amperes and 30 volts. The current is used in electrolysis experiments, electrometallurgy, experimental and charging storage batteries. The set was presented to the laboratory by Hon. Christian Miller of Clermont and Mr. Fred E. Finch of Fayette.

Apparatus and materials needed by students are kept in cabinets in the storeroom which is immediately adjacent.

Recently, nearly two thousand dollars in new physical apparatus has been installed. The addition includes pieces of the latest design and best finish obtainable, used in mechanics, heat, electricity, sound and light, such as: Atwood machine; laws of impact apparatus; composition of force table; demonstration balance; reading telescope; Young's Modulus apparatus; inertia apparatus; Torsion apparatus; centrifugal force machine; water motor; Boyles Law apparatus; air thermometer; law of cooling apparatus, psychrometer; conincidence pendulum; a magnetometer; earth inductor; Braun's electrometer; voltameters; apparatus for mapping electrical fields of force; D'arsonval galvanometers; ballistic coils; post-office resistance box and Whealstone bridge combined;Rheostats; electric calorimeter; temperature coefficient apparatus; standard mica condensers, single and subdivided; ammeters and voltmeters; sound reflectors; Lummer-B'rodhun photometer; diffraction gratings; spectrometer; Noerrenberg polarisation apparatus; Galton's whistle; and many other new pieces.

In the departmental library are to be found a goodly number of volumes used in reference work by the students.

The Museum occupies the third floor of Science Hall. The collections are chiefly zoological, geological and objects of ethnological and historic interest. Many of the specimens were received from the Smithsonian Institute, while other important collections represent the work of members of the faculty and student body, or were donated by friends of the College.

The zoological collections contain numerous marine fish and invertebrates, mounted birds and mammals, a collection of insects, and other specimens which are a valuable adjunct to the laboratory equipment. Of the collections which deserve especial notice are a fine series of birds' eggs, chiefly local, and a good working concological collection.

The geological collection includes a good working series of minerals and rock forms, and materials for the study of dynamical and structural geology. The common Devonian and Silurian fossils of Iowa are well represented. There is also a valuable series of fossil plants from the carboniferous strata of Pennsylvania.

Besides a series of casts of North American Indian implements the anthropological collections deserving mention are a series of specimens from New Mexico donated by Dr. A. E. Bennett, and a collection of domestic utensils, fabrics, wearing apparel, musical instruments and weapons of warfare from the Philippine Islands. This last collection is the gift of the Rev. Ernest S. Lyon.

GYMNASIUM AND ATHLETICS

The purpose of this department is to cultivate in the student a sound and strong physique—one that will serve as a physical foundation for a vigorous and useful life.

It offers the students the use of a gymnasium erected by the Young Men's Christian Association. The basket-ball floor has recently been enlarged to 70x36 feet.

Superior work is done in basket-ball, and excellent teams are maintained.

The outdoor work consists of football, baseball, field and track athletics, and tennis. Two new tennis courts have recently been built.

The southeast quarter of the campus has been set apart for athletic purposes. The track and athletic grounds are in prime condition.

The control of athletics is vested in a Board composed of four college classes and a resident alumnus of the College. The Board is incorporated and holds regular monthly meetings. It is thoroughly awake to the great benefits of athletics,

as it is also to the tendency toward "professionalism," and, while it strives to maintain a healthy and lively interest in physical training, it guards against the attendant evils.

In the spring of 1911 the student body petitioned the Board of Trustees to collect, through the Treasurer's office a student activity fee from every student to be used for the support of intercollegiate athletics, debate, oratory, etc. They voluntarily agreed to make that fee $5.00 for the year 1910-11, and asked that the plan be made permanent. At the meeting of the Board of Trustees in June the petition of the students was granted.

Board of Athletic Control

Professor L. Oncley, Chairman; Chalmer G. Bray, secretary; Professor C. A. Helmecke; Dr. J. E. Dorman; Forest Moore; Vincent Horton; Lloyd Hurmence; W. C. Schaper, manager of athletics.

Officers of Athletic Teams

Dr. J. E. Dorman, Coach and Director; Walter C. Schaper, manager of athletics; Forest Moore, captain of football team; Wilson Carrothers, captain of basket-ball team; Carleton Evans, captain of baseball team; Harold Simar, captain of track team.

RELIGIOUS CULTURE

The college was founded by Christian men,—men who believed that the highest development of the mind can be secured only through an unwavering loyalty to the the great principles of Christianity. Throughout the sixty-one years of its history the college has been true to the ideal of its founders. It is under the patronage of the Methodist Episcopal Church, but is in no sense of the term a sectarian institution.

A Devotional Service is conducted daily, except Monday, in the College Chapel, at which all the students are expected to be present. On Sunday they are expected to attend one service at one of the churches in town.

A Vesper Service is held every Tuesday evening, conducted by the President, or, in his absence, by some member of the Faculty.

A Convocation Service is held at intervals during the academic year.

There are in the College two Christian Associations, one composed of young men; the other of young women. These associations are strong factors in the religious activity of the students. Each holds a weekly prayer service.

The Young Women's Christian Association meets on Saturday evening, and the Young Men's Christian Association on Thursday evening.

During all its history, the College has exerted a potent religious influence, and has contributed to the ranks of religious leaders some of the ablest and most devoted men and women of the past half century.

STUDENT ORGANIZATIONS

The Young Men's Christian Association holds a regular devotional meeting each Thursday evening. It is the earnest desire of the Association to arouse its members to a higher standard of Christian experience. It has special classes organized for Bible and missionary study under efficient teachers. Young men coming to the College for the first time will receive a cordial welcome from the members of the Association. Committees wearing the badge of the Association meet all trains and stages at the opening of each term, and will furnish new students any information or help that may be desired.

The Young Women's Christian Association, whose object is the development of Christian character in its members and the prosecution of Christian work, principally among the young women of the College, was organized in Upper Iowa University in September, 1885. Since that time the Association work has been carried on by strong Christian young women, who have grown to appreciate the responsibility and at the same time the possibilities of the Christian element in College life. This is led by the young women of the Association and is a great source of strength and inspiration. Bible study, one of the most important phases of Association work, is carried on with success. Scarcely less important than Bible study is the missionary work, which is zealously

pushed forward by the combined effort and co-operation of the two Christian Associations. The Associations are supporting a native pastor in India and aiding a Japanese alumnus of the College in his further preparation for teaching God's Word in his native land. At least once each term a reception for the young women of the College is held, besides a general reception which is held in the library. It is the aim of the Association to contribute to the religious development of every young woman who enters the college.

Literary Societies. The students in the College of Liberal Arts are organized into four literary societies,—The Philomathean, organized in 1857, and the Zethegathean, organized in 1861, for young men; and the Aonia, organized in 1857, and the Zeta Alpha, organized in 1882, for young women. These societies occupy handsomely furnished halls in the David B. Henderson Library Building. The purpose of these societies is to produce skill in parliamentary law, debate, writing, oratory, and other literary work.

Debates. A prominent feature of the life in the College is the attention which students give to debates. Frequent contests take place in the literary societies. The great home contest of the year is the series of preliminary debates leading to the selection of the teams for the inter-collegiate contests. For the best debater in College, Mr. Robert W. Boyce, of Seattle, Wash., offers a prize of twenty-five dollars. Inter-collegiate debates are held with two or more colleges each year. These debates are under the control of the Forensic League.

The Collegian established in 1883 is our college student publication.

The Junior Class publishes each year a most entertaining Annual, called the "Peacock," giving a most interesting inside view of College life as seen through student eyes.

PRIZES

The Sarah Houghton Fawcett Prize of Fifty Dollars, founded by the late Rev. William Fawcett, D.D., in memory of his deceased wife, Mrs. Sarah Houghton Fawcett, is award-

ed annually for the best English oration, matter, style and delivery being taken into account. The orations are limited to two thousand words and must be submitted to the Professor of English at least two weeks before the contests. The contest is held in the fall of the year, and the winner is the representative of the College at the inter-collegiate contest. The prize is open to all students. Mr. Robert Julian of Charles City won the prize in 1916-17.

The Mrs. Levi Fuller Prize. The Hon. Levi Fuller, M.D., deceased, for many years the honored President of the Board of Trustees, established in memory of his wife an annual prize of fifty dollars for excellence in oratory. This prize is continued as an annual donation by his son, the Hon. W. E. Fuller, of West Union. The donor makes it a condition of the gift that at least five orations shall be entered in the contest and the prize shall be divided into three parts. The orations must be in the hands of the Professor of English by May 1st. Arthur Lowe, Herbert Probasco, and Edward Robbins won the prizes in 1916.

The Kenyon Scholarship Prize. Mrs. Wm. S. Kenyon, of Fort Dodge, wife of United States Senator Wm. S. Kenyon, offers annually a prize of Fifty Dollars for excellence in Scholarship. The prize is awarded at each Commencement to that member of the graduating class who has attained the highest average standing in Scholarship during the four years of the college course. The prize for 1916 was awarded to Hugh K. Parker.

The Joseph F. Cass Scholarship Prize. Mr. Joseph F. Cass has established a scholarship prize open to all students of the College of Liberal Arts. It is the purpose of Mr. Cass to aid the winner of this prize by providing a trip of educational value. The prize covers railway fare to some points of exceptional interest and $5.00 a day for expense during the trip. Last year the prize was won by S. Collins Paine of Fayette.

The John Andrew Holmes Prize. The Rev. John A. Holmes, '95, has established a prize of twenty-five dollars for

excellence in training leading to good citizenship. This contest is open to all students of the College of Liberal Arts. This contest is to take place before the fall elections.

The Iowa Sons of the American Revolution Medal. A medal is awarded by the Iowa Sons of the American Revolution to the student having the best standing in American History. The winner in 1916 was Mr. Lloyd S. Tireman of Fayette.

The Mrs. J. H. Boyce Prize. Mr. Robert Wilber Boyce of Seattle, Wash., has established a prize in the honor of his mother, Mrs. J. H. Boyce, of Fayette, Iowa, for the best debater in College. The conditions under which the contest is to be held and the prize awarded is left to be determined by the Faculty of the College. The contest was held in December of 1916. The winner was Mr. Robert Julian of Charles City.

Scholarships

The following scholarships, endowed with $1,000 each, have been established for the purpose of educating worthy young men and women:

The George H. and Lavinia C. Garrison Scholarship, established by the persons named.

The Mrs. S. J. Lorimer Scholarship, established by the person named.

Trustees' Scholarships. Several scholarships are provided by the Board of Trustees, to be granted to worthy students.

SUGGESTIONS TO NEW STUDENTS

1.. Students living on the main line of the Chicago, Milwaukee & S.t Paul Railway, in Iowa, come direct to Fayette from either the north or south. Those living on the "Volga Branch" of this same road should drive from Lima, five miles east of Fayette. Randalia, on the Chicago, Rock Island and Pacific Railway, five miles to the west, runs a stage line to Fayette. All who come by the Illinois Central should change at Delaware, or at Manchester, while those living on the

Chicago Great Western may change either at Oneida Junction or at New Hampton, or Oelwein.

2. Each student should bring his certificate of scholarship. The standard of admission to College is uniform throughout the State. Graduates from high schools or academies, whether such schools be fully or partially accredited, may obtain a blank on which the principal of the school will make a record of all work done. The text-book used, the number of terms or semesters of work, the number of hours per week, and the grades received will be given. These blanks may be obtained from the President or the Registrar. These certificates are accepted in lieu of examination in all work to which they certify. New students should not fail to bring this certificate, as it will save much time and trouble at registration time.

3. Members of the Reception Committee of the Young Men's and Young Women's Christian Association will meet all trains and stages during the opening days of each semester to greet new students and look after their welfare. Rely on them for any needed information. Call on them and make their hall your headquarters until you are settled.

4.. During the opening of each semester the President's office, in the David B. Henderson Library building, will be open from 9:00 A. M. to 12:00 M. and from 1:00 to 5:00 P. M. Every new student should go first to the President's office and secure the matriculation card. He should then pass to the Registration Committee, where his credits will be canvassed and make out his schedule of work for the semester. He will then pass to the Treasurer and pay his quarter's tuition fee, whereupon he is admitted to all the privileges of the college.

SOCIAL LIFE OF THE COLLEGE

Upper Iowa University has always been consistently democratic in its social life. Real worth and ability not material wealth, is the ideal of the college. This social life is largely directed by the historic literary societies, the class organizations, the Young Men's and Young Women's Chris-

tian Association, with the advice and general supervision of the Dean of Women and a committee of the Faculty.

Traditional social events are the Receptions of the Christian Associations, the President's Receptions, the Class Banquets, the Home-coming Banquet, the Campus Day Picnic, and the President's Dinner in honor of the Senior Class.

The aim of all this is not social dissipation, but rational social recreation and the cultivation of the social poise and bearing that constitute such an important factor in happiness and success everywhere.

LECTURES AND RECITALS

The Ladies' Professorship Association has for many years maintained a lecture course of the very highest standard. The greatest lecturers on the American platform and the leading musicians and entertainers are secured for this course. Thus at a very moderate cost, our students and citizens have the opportunity to hear the most famous men and women in public life.

The School of Music gives many recitals, concerts, interpretive lecture-recitals, and other musical entertainments.

The School of Oratory puts on each year a Senior Class Play of the very highest order.

Besides these there are Inter-collegiate Debates, Convocation Addresses, Oratorical Contests, and a Commencement Program filled with the best of entertainment and instruction.

GRADES AND EXAMINATIONS

The system of marking adopted by the Faculty is as follows:

Ab—Absent from class.
Ch—Absent from chapel.
A+—95-100%
A —90-95%
B+—85-90%
B —80-85%
C+—75-80%
C —70-75%
D —Failure.

Each student is expected to carry at least twelve hours of work. No student is allowed to schedule for work in excess of sixteen hours per week except by special permission. Such permission will not be granted to students not maintaining high class grades.

Students who fail to make passing grades in one-half their work must obtain the consent of the Registration Committee to enroll for the work of the following semester.

Examinations are given at the close of each semester. Students whose work is incomplete or who fail to receive passing grade must make up the work within one month or repeat the course. A special fee will be charged students for special examinations.

A report of each student's record is sent to parents at the close of the semester.

GOVERNMENT

The aim of the college is to so develop young men and women that they may realize their highest ideals and possibilities. College students are as a rule earnest young people who are facing life with vision, hope, and courage. The Upper Iowa University aims to attract such as students, and such students have little need of outer rules and regulations, for they are eager to obey the higher "inner law," and are willing to regulate their lives by the accepted rules of right conduct and to observe the unwritten social and moral rules of all Christian communities.

But all young people, whether at home or away from home, must face very serious temptations, and they need advice and sympathetic supervision. This kind of supervision it is the duty of the college to give.

The aim in the administration of college government is to lead all students to regard themselves as responsible for good order. Students must learn to control themselves if they desire to become leaders of their fellow men. The training in self-government is considered no small part of the value of a college education. The years students spend in college coincide with the period of greatest rapidity in character building.

These facts justify the expectation of our patrons that we provide for their sons and daughters a safe and helpful moral environment during this critical period of life. The college seeks to do this in a systematic way by interesting itself in the life and work of every student. Through all members of the Faculty it stands in personal relation of counsel to all who need assistance, and of warning to check any tendency to carelessness in work or habit that may manifest itself. The college solicits the patronage of all who are disposed to regard with respect the rightful authority of the institution and insists on such conduct as becomes the high position of students in a Christian college.

Young women students are under the supervision of the Dean of Women, Mrs. May R. Troy. Mrs. Troy is an alumnus of the college, a noble, Christian woman, with large experience as a pastor's wife in dealing with young people.

Young men are under the general supervision of Dr. J. W. Dickman, Dean of the College.

Students are expected to observe the regulations of the Faculty in regard to rooming places, absence from town, hours of quiet, attendance at recitations. Those who persistently violate these reasonable requirements, who neglect their studies and bring reproach upon the institution by their conduct will be dismissed.

Rooming houses must be approved by the Faculty and shall be conducted under the regulations made by the college authorities. The houses where young women room are under the special supervision of the Dean of Women.

SOUTH HALL

South Hall, conveniently located on the campus, furnishes pleasant accommodations for about forty young ladies. The building is steam heated and lighted with electricity, and is provided with a bath room with hot and cold water and other modern conveniences.

Each room is 12x14 with closet 3x7, and furnished with sanitary cot, table, chairs, and rug. Sheets and pillow cases may be rented at a small fee at the Hall or they may be brought from home. Each young woman should bring one

blanket, one comforter, one spread, one pillow, and such other things as may contribute to the comfort and pleasantness of the room.

The rent for rooms in South Hall varies according to location, from 75c to $1.00 per week for each occupant when two persons occupy the room. Steam heat for each room is $5.00 for each semester for each occupant. Electric lights will be charged per month for each light, and students furnish their own bulbs. Any damage to the furniture or room must be paid by the occupant of the room.

If a student desires to room alone, double rates will be charged. If a student rooms alone because it happens that there is no roommate for her, the regular rates will be charged, and such person must be in readiness to accept a roommate as soon as one comes. In all cases an effort will be made to place congenial persons together. It is best for students to settle the matter of roommates themselves so far as possible.

These rooms are centrally situated, well lighted, and ventilated, and are the most attractive in the town. All arrangements of hours for meals and other conditions are planned for the accomplishment of the best school work.

Application for rooms should be made to W. C. Van Ness, who has charge of the Hall. If any one has a choice of rooms she should apply early, as choice of rooms will be given in the order of application. A room will be considered as engaged, and will be held for the applicant, if a deposit of $2.00 on room rent is made, which in no case will be refunded if the student fails to occupy the room.

In connection with the Hall there is a dining-room where good board may be had. The price for table board will be $3.50 per week, and it is hoped that it will not be necessary to raise the price. In case the high cost of food products makes it necessary to raise the price of board in order to secure the proper quality of board, due notice will be given.

Students who room elsewhere may secure table board at the Hall at $3.50 per week. Single meals, 25c.

Board bills are to be paid each four weeks in advance.

TUITION AND FEES

The regular college year is divided into two semesters of 18 weeks each. One-half a semester constitutes a quarter. All tuitions and other fees are payable each quarter in advance.

College and Academy

Tuition—College, each quarter	$15.00
Tuition—Academy, each quarter	10.00

General Fees

Library fee, each quarter	$ .50
Student Activity fee, each quarter	1.50
Incidental fee, each quarter	1.50

Special Fees

Laboratory Fees—

Geology, each quarter	$ .75
Psychology, each quarter	.75
College Physics, each quarter	.75
College Botany or Zoology, each quarter	1.25
College Physics, each quarter	1.50
College Chemistry, each quarter	3.00
Home Economics, each quarter	2.00
Academy Physics, each quarter	1.00
Academy Botany or Biology, each quarter	.75

Music

Piano, Voice, and Violin, one private lesson per week, each quarter	$ 8.25
Piano, Voice, and Violin, two private lessons per week, each quarter	16.50

If Music tuition is paid for two quarters in advance, a discount of $3.00 on two lessons per week and of $1.50 on one lesson per week will be allowed.

Harmony, History, and Theory class lessons, weekly, each quarter	4.00
Chorus, Vocal Drill, each quarter	1.25
Rent of Piano per quarter, one hour daily	1.50
Pipe Organ, each quarter, one lesson per week	9.00
Pipe Organ, each quarter, two lessons per week	18.00

Oratory

Private Instruction

Single private lesson, each (40 minutes)	$ 1.00
One hour lesson per week, each quarter	9.00
Two hour lessons per week, each quarter	17.50

Class Lessons

Two lessons per week, for first four hours, each quarter	$ 2.00
Two lessons per week after first four hours, each quarter	2.50
Physical Culture, three hours per week, each quarter	2.50

Art

Private Lessons

One lesson per week, each quarter	$ 6.00
Two lessons per week, each quarter	12.00

Class Lessons

Elementary Drawing, per hour, per quarter	$ 1.00
Mechanical Drawing, per hour, per quarter	1.00
Applied Design, per hour, per quarter	1.00

Graduation Fees

Diploma, Bachelor of Arts	$ 6.00
Diploma, Master of Arts Degree	10.00
Diploma, School of Music	5.00
Diploma, School of Oratory	3.00
Diploma, School of Education	2.00

A registration fee of $1.00 per semester will be charged each student, but this will be remitted to all who register before the close of the second day of the term.

Students carrying less than the regular amount of work will be charged at the rate of $2.00 per hour in the College, or $1.00 per hour in the Academy.

Students who are permitted to take more than regular amount of work will be charged for the same at the rate of $2.00 per hour for a study in the College and $1.00 per hour in the Academy.

Ordained ministers and deaconesses, and children of ordained ministers, are granted half rates on regular College and Academy tuition.

ORGANIZATIONS.

The General Association of Alumni

FORREST B. CLAXTON, '10	President
WILLIAM GALBRETH, '14	Vice-President
NELLIE I. STEVENSON, '05	Corresponding Secretary
ELEANOR GARRISON, '12	Recording Secretary
J. W. DICKMAN, '88	Treasurer
Term expires in 1917.	
F. W. BAKER, '93	Director
LEO C. STONE, '03	Director
Term expires in 1918.	
O. W. STEVENSON, '01	Director
Term expires in 1919.	
J. E. DORMAN, '00	Member of Board of Control

The Fayette Association

MRS. MARTHA W. CURRAN, '02	President
O. W. STEVENSON, '01	Vice-President
EDNA M. CARTER, '16	Secretary

Ladies' Professorship Association

OFFICERS

MRS. JOHN W. DICKMAN	President
MRS. H. W. TROY	First Vice-President
MRS. W. C. DENNISTON	Second Vice-President
MRS. CHARLES P. ESTEY	Recording Secretary
MRS. E. B. SCOBEY	Corresponding Secretary
MRS. B. F. SIMONSON	Treasurer

MEMBERS

(In order of seniority of membership)

Mrs. J. W. Bissell; Mrs. A. M. Strong; Mrs. S. B. Warner; Mrs. N. Keasey; Mrs. Luther Waterbury; Miss Abbie Mills; *Mrs. J. E. Robertson; *Mrs. J. C. Magee; Mrs. A. J. Duncan, M.D.; Mrs. W. A. Hoyt; Mrs. H. Sweet; Mrs. J. E. Budd; Mrs. H. E. Hurd; Mrs. J. L. Paine; Mrs. R. J. Miller; Mrs. J. H. Boyce; Mrs. W. F. Boyce; Mrs. William Larrabee; Mrs. T. E. Fleming; Mrs. W. W. Peebles; Mrs. C. P. Estey; Mrs. L. C. Dudley; Mrs. J. W. McLean; Mrs. J. W. Dickman; Mrs. J. D. Parker; Mrs. W. B. Stevenson; Mrs. J. O. Hoover; Mrs. P. H. Alderson; Mrs. G. P. Benton; Mrs. Mary Carpenter; Mrs. W. N. Clothier; Mrs. W. C. Denniston; Miss Helen Jones; Mrs. F. L. Mantgomery; Mrs. J. B. Wyatt; Miss Elizabeth Claxton; Mrs. L. S. Forbes; Mrs A. J. Hensley; Miss May Jones;

Mrs. Finley Smith; Mrs. A. E. Bennett; Mrs. H. F. Beyer; Mrs. E. G. Cattermole; Mrs. J. P. Dolliver; Mrs. F. A. Hoyt; *Mrs. F. X. Miller; Mrs. C. D. Neff; Mrs. G. A. Oliver; Mrs. B. F. Simonson; Mrs. J. E. Wagner; Mrs. Charles Webster; Mrs. J. W. Winston; Mrs. P. R. Woods; Mrs. F. G. Young; Mrs. G. S. Beane; Mrs. H. A. Bender; Mrs. J. H. Budd; Mrs. James Graham; Mrs. W. C. Hilmer; Mrs. J. S. McIntosh; Mrs. T. D. Peterman; Mrs. Vida Smith Brown; Mrs. Q. C. Babcock; Mrs. E. V. Claypool; *Mrs. William Dickman; Mrs. G. C. Fort; Mrs. A. E. Whitney; Mrs. W. A. Shanklin; Mrs. O. C. Cole; Mrs. W. H. Smith; Mrs. John Dorman; Mrs. J. E. Moore; Mrs. F. S. Walker; Mrs. E. B. Scobey; Mrs. Charlotte Horner; Mrs. F. J. Ressler; Mrs. Dean Sweet; Mrs. C. R. Carpenter; Miss Charlotte H. Davis; Mrs. W. H. Klemme; Mrs. F. H. Sanderson; Mrs. Locke Arnold Shanklin; Miss Mary Arnold Shanklin; Mrs. J. R. Caffyn; Mrs. James Claxton; Mrs. N. F. Norton; Mrs. Austin Fox; Mrs. Minnie Shade; Mrs. S. S. Wright; Mrs. B. F. Adams; Miss Jessica E. Magee; Mrs. P. N. Dwello; Miss Adeline Graham; Mrs. Cecelia Elwick; Mrs. Ursula Robinson; Mrs. Myra Carrothers; Mrs. L. H. Turner; Mrs. Julia Cary; Mrs. Mary E. Watson; Mrs. Mary Klemme Ferguson; Mrs. C. A. Douglas; Mrs. M. A. Pooler; Mrs. J. F. Cass; Mrs. T. H. Temple; Mrs. John Doughty; Mrs. Marjory McCrimmon; Mrs. Inez M. West; Mrs. E. A. Crawford; Mrs. R. E. Farrand; Mrs. C. C. Dickman; Mrs. H. W. Dickman; Mrs. R. V. Porter; Mrs. Hattie Robbins; Miss Mary Foxwell; Mrs. A. B. Reif; Mrs. T. J. Durant; Mrs. F. H. Hill; Mrs. Sarah Richards; Miss Mary Hatch; Mrs. B. W. Soper; Mrs. B. Dubbert; Mrs. T. J. B. Robinson; Mrs. Lois Magee Snider; Mrs. W. G. Crowder; Mrs. Jennie Eighmey; Mrs. P. H. Anderson; Mrs. C. E. Smith; Mrs. J. B. Bird; Mrs. E. A. Welden; Mrs. Lucy Wingate; Mrs. Margaret C. Carter; Mrs. Della Maltby; Mrs. Ada Reed; Mrs. F. E. Nash; Mrs. Martha Comstock; Mrs. E. D. Hull; Mrs. J. E. Johnson; Mrs. G. H. Kennedy; Mrs. Sarah P. Bailey; Mrs. Lillian McCook; Mrs. Ida E. Ellison; Mrs. Marion Delop; Mrs. Etta Nourse; Mrs. G. O. Clapham; Mrs. Mabel M. Smith; Mrs. F. P. Fox; Mrs. Nettie M. Wesp; Mrs. Eva Moldenhauer; Mrs. Charles Burmaster; Mrs. E. A. Meyers; Mrs. Bessie A. Bellows; Miss Mary C. Anderson; Mrs. F. E. Wager; Mrs. Robert Duncan; Mrs. William Galbreth; Mrs. F. P. Shaffer; Mrs. W. C. Gardner; Mrs. John Ellison; Mrs. Mary Russell; Mrs. J. C. Erb; Mrs. A. E. Conrad; Mrs. Hattie Piper; Mrs. L. N. Greene; Mrs. Chas. Hausner; Mrs. Ada L. Folks; Mrs. E. A. Lang; Mrs. Thomas Gates; Mrs. N. J. Ashbaugh; *Mrs. S. A. Sylvester; Mrs. A. W. Smith; Mrs. H. W. Troy; Mrs. Grace M. Cook; Miss Alexandra J. Duncan; Mrs. S. B. Lattner; Mrs. H. F. Arnold; Miss M. M. Tutt; Mrs. Belle B. McGoon; Mrs. W. H. Beacom; Mrs. Ida M. Gutches; Mrs. Charles F. Pye; Mrs. A. T. Nierling; Mrs. Louie E. Elwood; Mrs. Flora K. Burling; Miss Hattie McCarthy; Mrs. A. H. Thompson; Mrs. James Davis; Mrs. Anna Young; Miss Lucy Parker; Mrs. A. M. Doughty;

Mrs. J. E. Kernahan; Mrs. Martha A. Elphic; Mrs. John W. Shirley; Mrs. A. L. Evans; Mrs. R. F. Shirley; Mrs. H. S. Patterson; Mrs. C. Downing; Mrs. Isaac Cunningham; Mrs. Margaret E. Herwig; Mrs. M. E. Geiser; Mrs. Adam Shafer; Mrs. Guy West Wilson; *Mrs. George Rathbun; Mrs. D. C. Rathbun; *Mrs. Emma Patterson; Mrs. Kate A. Hall; Mrs. D. W. Chittenden; Mrs. Carrie Albee; Mrs. Hugh Scott; Mrs. George Beacom; Miss Vina Ashbaugh; Mrs. Emma Cray Sherwood; Mrs. Mattie E. Smith; Mrs. Marion G. Morehouse; Mrs. M. K. Culver; Mrs. J. M. Dorman; Mrs. Nettie Adams; Mrs. Allie B. Stone; Mrs. Leola G, Tracy; Mrs. Nora Graf; Mrs. Elma D. Holbert; Mrs. Gertrude Graves Cole; Mrs. Mary O. Dennis; Mrs. Anna T. Holm; Mrs. John K. Jackson; Mrs. C. J. Pooler; Mrs. Ethel Wayman; Mrs. J. L. Zoller; Miss Minnie A. Reed; Mrs. Fannie Parker Himes; Mrs. C. S. Tireman; Mrs. Myrta C. Burdick; Mrs. Myra Bindenberger; Mrs. W. B. Davis; Mrs. P. S. Banning; Mrs. H. J. Baker; Mrs. M. E. Taylor; Mrs. Emma R. Colegrove; *Mrs. M.E. Twitchell; Mrs. Mary G. Hoyt; Mrs. Ida M. Snowden; Mrs. Elizabeth Hoyt Ayer; Mrs. C. A. Moody; Mrs. Charles M. Stuart; Mrs. D. M. Parker; Mrs. W. K. Humphrey; Mrs. R. W. Cooper; Mrs. E. O. Heuse; Mrs. Frank J. Davis; Mrs. William Baker; Miss Jennie Baker; Mrs. H. I. Robinson; Mrs. I. E. Hoogner; Mrs. R. W. Baker; Mrs. Fred E. Finch; Mrs. George S. Hartman; Mrs. R. D. McCarthy; Miss Eleanor Garrison; Mrs. A. F. Dellit; Mrs. S. A. Guiles; Mrs. W. E. Butler; Mrs. F. Q. Brown; Miss Alice Probasco; Mrs. Thomas Alderson; Mrs. W. W. Robinson; Mrs. F. W. Court; Mrs. R. O. Woodard; Miss Elizabeth Nichols; Mrs. W. F. Baker; Mrs. Reuben Atkinson.

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*Deceased during the year.

DEGREES AND DIPLOMAS

Conferred June 1916.

DEGREES

BACHELOR OF ARTS.

Anderson, Geneva Caroline	Lime Springs
Atkinson, Emeline L.	Sheffield
Baskerville, Maude J.	Earlville
Buhlman, Harold Linn	Fayette
Carter, Edna Margaret	Fayette
Cerney, Roy	Manly
Cooper, Harry	Fayette
Cooper, Hermann	Fayette
Crouse, Frank E.	Ossian
Davis, Paul Everett	Fayette
Day, Gladys H.	Fayette
Day, Inez I.	Fayette
Denniston, Donald William	Fayette
Dye, Wenonah	Fayette
Eelkema, Herman	Tripoli
Hungerford, Laurence D.	Fayette
Hungerford, Louis N.	Fayette
Littelle, Harold A.	Fayette
Lockwood, Pearl N.	Fayette
Mastin, Fred Earl	Monticello
Mitchell, Jethro F.	Maynard
Parker, Hugh Klemme	Fayette
Paul, Cora Helen	Arlington
Scott, Elizabeth	Fayette
Smith, Theressa M.	Fayette
Taudvin, Sara K.	Providence, R.I.
Teesdale, Ray D.	Strawberry Point
Thomas, Jennie	Fayette
Wooldridge, Earle A.	Edgewood
Young, Keen	Fayette
Young, Ruth	Fayette

BACHELOR OF MUSIC

Dooley, Bertha Mershon	New Hampton

HONORARY DEGREES

DOCTOR OF DIVINITY

Spry, William F.	Waterloo, Iowa
Court, Frank W.	Waterloo, Iowa
Temple, T. H.	Vinton, Iowa

SCHOOL OF MUSIC

PIANO

Berg, Florence Mildred	Elgin
Burkhart, Hazel E.	Hawkeye
Peterson, Pearl Marguerite	Washington
Rabe, Mabel L.	Alta Vista
Waltz, Marguerite R.	Madison, Ind.

CERTIFICATES IN PUBLIC SCHOOL MUSIC

Miller, Margaret	Fayette
Potter, George H.	Fayette

SCHOOL OF EDUCATION

Hunt, R. Jean	Fayette
Casper, Lois Marie	Riceville
Cerney, Eva F.	Manly
Cooper, Agnes	Masonville
Evans, Anna	Decorah
Harvey, Walter	Fayette
Henkes, Christine	Farmersburg
Jones, J. Herbert	Lime Springs
Leamon, Naomi V.	Manchester
Lowe, Arthur	Volga
McClarrinon, Eva G.	Arlington
Meyer, Florence Marguerite	Calmar
Minkler, Marjorie Eva	Edgewood
Nagel, Paul	Lime Springs
Noble, Maude M.	Fayette
Pember, Gladys	Maynard
Quirk, Anne	Lawler
Rabe, Mable	Alta Vista
Riley, Margaret	Donnan
Robinson, Bess	Fayette
Robinson, Viola	Fayette
Rueggemeier, Mae Esther	Waukon
Smith, Nettie	Lime Springs
Sorg, Idella	Hawkeye
Soule, Leigh	Nora Springs
Swales, Florence	Fayette
Wallace, Roy	Fayette

REGISTER OF STUDENTS

In Attendance Between June 9, 1916, and June 7, 1917

COLLEGE OF LIBERAL ARTS

GRADUATE STUDENTS

Carter, Edna	Fayette
Francis, Mae	West Union
Robbins, Francis L.	Hannaford, N. D.
Smith, Norma	Fayette

SENIORS

Butler, Wm. E.	Fayette
Carrothers, Chester C.	Fayette
Cooper, Agnes	Masonville
Culver, Rush	St. Ansgar
Elwood, Dale	Elma
Evans, Carleton	Fayette
Evans, Ruth	Fayette
Graham, Adeline	West Union
Hewett, Charles	Lime Springs
Holden, Emma	Plymouth
Holden, Nellie	Plymouth
Holmes, Milan C.	Fayette
Moore, A. W.	West Union
Moore, Forest	West Union
Newton, Mary	Fayette
Parker, Dorothy Lakin	Fayette
Pember, Gladys	Maynard
Phelps, Isa	Manchester
Potter, George	Fayette
Prescott, Augustus	Lime Springs
Rabe, Emma	Alta Vista
Schaper, Walter C.	Charles City
Simar, Harold	Fayette
Tireman, Lloyd S.	Fayette
Wooldridge, Raymond	Edgewood

JUNIORS

Baker, Doris	Farley
Buhlman, Blanche	Fayette
Bray, Chalmer	Fayette
Brown, Paul C.	Cresco

Dickman, Zinita	Sumner
Elwood, Lois	Lime Springs
Hague, Roy	Leroy, Minn.
Harvey, James	Fayette
Julian, Robert	Charles City
Moore, Gladys	Fayette
Newcomer, Ella	Fayette
Prescott, Kenneth	Plymouth
Robbins, Edward	Fayette
Rueggenmeier, Mae	Waukon
Snover, Warren	Edgewood
Troy, Helen	Fayette
Upton, Elizabeth	Fayette

SOPHOMORES

Bortner, George	Hawkeye
Camp, Donald	West Union
Carrothers, Ronald	Fayette
Carrothers, Wilson	Fayette
Chehock, Edward	Plymouth
Curran, Lela	Fayette
Garretson, Pearl	Guttenberg
Hillman, Floyd	Maynard
Horton, Vincent	Lime Springs
Humphry, Ralph	Fayette
Hunt, Elizabeth	Fredericksburg
Jones, Jessie	Fayette
Krull, Wendell	Tripoli
Lang, Anna May	Lamont
Lewis, Elizabeth	Fayette
Manuel, Samuel	Fayette
Menzel, Raymond	Hazleton
Opperman, Clara	Strawberry Point
Otley, Florence	Fayette
Owens, Genevieve	West Union
Paine, Collins	Fayette
Paine, Miriam	Fayette
Pratt, Floyd	Manchester
Reusser, Fred	Elgin
Roberts, Archie	West Union
Shapley, Sylvia	Floyd
Smith, Bessie	Bonair
Stone, Elizabeth	Fayette
Tidgwell, Lylah	Elma

FRESHMEN

Anderson, Lillian	Ossian
Ayres, Merle	Eldora
Barthell, Ruth	Waukon
Belknapp, Jamie	McIntosh, S. D.
Bills, Freda	Fayette
Bishop, Ruth	Elkader
Blakely, Gladys	Norway
Bliss, Dorothy	Washta
Brant, Alpha	Shelbyville, Ind.
Brause, Ivadell	Elgin
Brause, Philip	Elgin
Bray, Mila	Fayette
Brown, Basil	Fayette
Brown, Marguerite	Cresco
Burget, Bernice	Fayette
Cahalan, Ella	Waukon
Clothier, Eloise	Fayette
Colegrove, Marian	Fayette
Colburn, Eugene	West Union
Cook, Lois	Fayette
Cooper, Martha	Edgewood
Davies, Walter	Plymouth
Dickman, Grant	Sumner
Domke, Ervin	West Union
Domke, Selma	West Union
Doughty, Carol	Arlington
Dueker, Elfrieda	Laclede, Mo.
Edie, Mary	Burr Oak
Erie, Mabel	Guttenberg
Feustel, Vashti	Fairport
Finch, Edith	Fayette
Florine, Ruth	Cuba City, Wis.
Frederick, Russell	Plymouth
Gabrielson, Adolph	Aitken, Minn.
Galer, Ray	Osborne
Gehring, Alma	Elgin
Gue, Eva	Lime Springs
Gue, Frances	Lime Springs
Hale, Edith	Fayette
Hale, Eva	Fayette
Herrick, Dorothy	Fredericksburg
Hesner, Harold	Strawberry Point
Hurmence, Lloyd	Sumner
Johnson, Arthur	West Union
Keig, Lola	West Union
Kelleher, Marie	Clermont

Kilborn, Paul	Cedar Rapids
Killerlain, Alice	Fayette
Killerlain, Mary	Fayette
Kimpston, Janet	Fayette
Littelle, Glenn	Fayette
Krull, Josephine	Tripoli
Luce, Edna	Fayette
McIlree, Vance	West Union
McNee, Marcia	Spring Valley, Minn.
Meade, Harland	Elma
Morse, Reed	Fredericksburg
Nelson, Clayton	McGregor
Nicklaus, Helen	Elgin
O'Connor, Frank	Lawler
Older, Velma	Fayette
Parker, Artie	Manly
Parker, Blythe	Fayette
Pebler, Lottie	Strawberry Point
Pockels, Donald	Tripoli
Probasco, Olive	Arlington
Reusser, Lydia	Elgin
Schmidt, John	Fayette
Schori, Clarence	Elgin
Schug, Genevieve	Strawberry Point
Simonson, Ruth	Fayette
Sinnott, Bessie	Fayette
Siple, Martha	McIntire
Smith, Esther	Lime Springs
Stevens, Lloyd	Plymouth
Stone, Leonora	Fayette
Swale, Pearl	Hawkeye
Torney, Hazel	Riceville
Warner, Wm.	Tripoli
Welch, Virgil	Fayette
White, Sarah	Fayette

SUB-COLLEGIATE

Adams, Omar D.	Volga
Benson, Adolph	Elkader
Bright, Ross	Waucoma
Brooks, Celia	Arlington
Cameron, Caroline	Decorah
Cleworth, Stuart	Elgin
Cook, Ward	Fayette
Edie, W. Howard	Burr Oak
Edie, W. Irwin	Burr Oak
Emmous, Theodore	Burr Oak
Embretson, Philmon	St. Olaf

Fahey, Florence	Waukon
Gough, Galal	Allison
Havens, Leroy	Des Moines
Holscher, Laurena	Earlville
Howland, Archie	Charles City
Leebl, James	Spillville
Miller, Merrill	Elkader
Morton, Letha	Cresco
Reed, Glen	Burr Oak
Reusser, Walter	Elgin
Sheggrud, Selma	Castalia
Smith, Winnifred	Volga
Troy, Horace	Fayette
Young, Donald	Fayette

SUMMER SESSION

COLLEGE SECTION

Bliss, Dorothy	Washta
Brause, Clifford	Elgin
Bray, Mila M.	Fayette
Brown, Paul	Cresco
Brumer, Herbert B.	Clinton
Buhlman, Harold L.	Fayette
Burget, Bernice	Fayette
Burget, Thelma	Fayette
Butler, Wm. E.	Fayette
Carrothers, Chester C.	Fayette
Collett, Margaret Jayne	Fayette
Connor, Dylla J.	West Union
Cook, Lois C.	Fayette
Cooper, Agnes	Masonville
Cooper, Harry P.	Cable, Wis.
Cooper, Marvel	Masonville
Corbett, Annie	Fayette
Cover, Fred Warrington	Tripoli
Davis, Gertrude	Fayette
Day, Inez	Fayette
Day, Gladys H.	Fayette
Day, Viola Margaret	Sumner
Dittmer, Maylo Elizabeth	Earlville
Dittmer, Ruth Emma	Earlville
Domke, Ervin	Fayette
Domke, Laura Margaret	Fayette
Dooley, Bertha M.	Fayette
Doughty, Carol	Arlington
Downey, Geo. F.	Elkport

Duerdin, Viola	Fayette
Eelkema, Emil	Tripoli
Eelkema, Herman	Tripoli
Elwood, Dale	Elma
Elwood, Lois	Elma
Evans, Carleton F.	Fayette
Evans, Ruth M.	Fayette
Finch, Ruth Marian	Fayette
Finch, Jessie Mae	Hazleton
Finch, Mildred M.	Fayette
Galer, Ray	Osborne
Gilmer, Mildred	Mt. Vernon
Graham, Adeline	West Union
Hackett, Alta	West Union
Hale, Eva	Fayette
Hale, Edith	Fayette
Harvey, James	Fayette
Harvey, Walter	Fayette
Hastings, Rose	Fayette
Hendee, Marjory A.	Fayette
Henkes, Christine	Farmersburg
Henkes, Evelyn	Farmersburg
Higman, Jessie	Manchester
Hill, Marporie	Fayette
Hoffman, Floyd O.	Fayette
Horning, Marguerite	McGregor
Hughes, Elsie	Harmony, Minn.
Hungerford, Lawrence	Fayette
Hungerford, Louis	Fayette
Jack, Ruby	Waucoma
Jones, J. Herbert	Lime Springs
Jones, Jessie	Fayette
Jones, Susie	Fayette
Killerlain, Alice	Fayette
Kimpston, Janet	Fayette
Killerlain, Mary	Fayette
Krull, Wendell	Tripoli
Krull, Josephine	Tripoli
Lane, Nell	Masonville
Leamon, Naomi V.	Manchester
Lockwood, Pearl	Fayette
Lockwood, Zinita	Fayette
Luce, Edna	Fayette
Luers, Raymond	Clayton
Lynch, Ruby	Fayette
McCann, Hadwin,	Fayette
McClarrinon, Eva	Arlington

Marshall, Nellie	Guttenberg
Mastin, Frederick	Monticello
Minkler, Marjorie	Edgewood
Moore, A. W.	West Union
Moore, Forest	West Union
Moore, Reva	Hawkeye
Nagel, Paul	Lime Springs
Noble, Maude	Fayette
Older, Mildred	Fayette
Older, Velma	Fayette
Parker, Dorothy	Fayette
Paul, Cora	Arlington
Phelps, Isa	Manchester
Phillips, Mary	Postville
Potter, George	Fayette
Pratt, Floyd	Manchester
Prescott, Augustus	Lime Springs
Probasco, Herbert,	Arlington
Quirk, Anne	Lawler
Reusser, Fred	Elgin
Riley, Anna	Donnan
Riley, Margaret	Donnan
Robbins, Edward	Fayette
Robbins, Francis L.	Fayette
Roberts, Archie	West Union
Roberts, John	Ostrander, Minn.
Ryan, Frances Mary	Manchester
Schlitter, Theressa	Decorah
Shipton, Myra	Clermont
Sinnott, Bessie	Fayette
Smith, Theresa	Fayette
Sorg, Idella	Ha vkeye
Sorg, Luella	Hawkeye
Soule, Leigh	Nora Springs
Swale, Flora	Hawkeye
Taudvin, Sara K.	Providence, R. I.
Thomas, Jennie	Maynard
Tidgwell, Lylah	Elma
Tiffany, A. R.	Wabasha, Minn.
Tilp, Laura	Edgewood
Tireman, Loyd	Fayette
Torney, Hazel	Riceville
Vermilya, Richard	West Union
Wallace, Roy	Fayette
Warner, Wm.	Tripoli
Whipple, Ruth	Fayette
Young, Ruth	Fayette
Young, Frederick Keen	Fayette

SCHOOL OF MUSIC

Instrumental

SENIORS

Baker, Doris Edna.....Farley
Bishop, Ruth Lucile.....Elkader
Hill, Marjorie E.....Fayette
Webster, Hallie Mae.....Fayette
Wier, Anton F.....Hawkeye
Wiley, Ella G.....Edgewood

JUNIORS

Belknapp, Jamie R.....McIntosh, S. D.
Cook, Lois Clara.....Fayette
Dickman, Zinita.....Sumner
Jones, Susie Mary.....Lima
Smith, Esther.....Lime Springs

PROVISIONAL JUNIORS

Bray, Mila Maretta.....Fayette
Curran, Lela Claire.....Fayette
Dueker, Elfrieda Viola.....Laclede, Mo.
Holscher, Laurena Selma.....Earlville
Howard, Bess Mae.....Strawberry Point
McNee, Marcia Agnes.....Spring Valley, Minn.
Roberts, Helen Esther.....Strawberry Point
Rueggenmeier, May Esther.....Waukon
Stone, J. Elizabeth.....Fayette
Walrath, Lois Irene.....Arlington

SUB-JUNIORS

Barthell, Ruth Jeanette.....Waukon
Brause, Ivadell.....Elgin
Brown, Marguerite Ethel.....Cresco
Caudle, Olive Edna.....Fayette
Clothier, Richard Ellery.....Fayette
Clothier, Robert Adams.....Fayette
Clothier, Roberta Mary.....Fayette
Curran, Lois Jeanne.....Fayette
Davis, Leta M.....Fayette
Dickman, J. Milo.....Fayette
Evans, Ruth Mary.....Fayette
Florine, Ruth June.....Cuba City, Wis.
Gehring, Alma Ethel.....Elgin
Hillman, Mabel B.....Maynard
Hoogner, Marjorie.....Fayette
Hoyt, Marjorie Winifred.....Fayette
Humiston, Edgar N.....Fayette
Hunt, Ruby Jean.....Fayette
Krull, Josephine Emm...a.....Tripoli
Lease, Pearl.....Fayette
Lewis, Elizabeth May.....Fayette
Neuenschwander, Myrtle...Fayette
Newton, Mary.....Fayette
Owens, Genevieve Eleanor.....West Union
Parker, Eleanor.....Fayette
Paul, Lillian.....Arlington
Potter, George Hensley.....Fayette
Schafer, L. Hazel.....Fayette
Schenke, Mabel Aemlia.....Greeley
Scobey, Marion Lucile.....Fayette
Smith, Winifred Hazel.....Volga
Stone, Leonora Frances.....Fayette
Sweet, Helen Elizabeth.....Fayette
Tidgwell, Lylah Marguerite...Elma
Welch, Deone Grenelle.....Fayette

THEORY OF MUSIC AND HARMONY

Belknapp, Jamie R.....McIntosh, S. D.
Bishop, Ruth Lucile.....Elkader
Cook, Lois Clara.....Fayette
Davis, Leta M.....Fayette
Dickman, Zinita.....Sumner
Dueker, Elfrieda Viola.....Laclede, Mo.
Gehring, Alma Ethel.....Elgin
Hill, Marjorie.....Fayette
Holscher, Laurena.....Earlville
Howard, Bess M.....Strawberry Pt.
Hunt, Ruby Jean.....Fayette
Jones, Susie Mary.....Lima
Lewis, Elizabeth Mae.....Fayette
Potter, George H.....Fayette
Scobey, Vera.....Fayette
Tennet, Laura.....Fayette

Rueggenmeier, Mae Esther ..... Waukon
Schenke, Mabel Amelia..... Greeley
Smith, Esther ..... Lime Springs
Stone, J. Elizabeth..... Fayette
Walrath, Lois Irene..... Arlington
Webster, Hallie Mae..... Fayette
Wier, Anton F..... Hawkeye
Wiley, Ella G. ..... Edgewood

SUMMER SCHOOL

INSTRUMENTAL

Ashby, Herbert Wilbur..... Randalia
Breitsprecher, Sophia ..... Saratoga
Cook, Lois Clara..... Fayette
Grapes, Myrtle Mae ..... Strawberry Point
Hale, Mildred..... Fayette
Hall, Arlie Belle..... Fayette
Hill, Marjorie E..... Fayette
Jones, Susie Mary..... Lima
Otley, Mary Florence..... Fayette
Roberts, Helen Esther..... Strawberry Point
Simonson, Ruth..... Fayette
Sweet, Helen Elizabeth..... Fayette
Webster, Hallie Mae ..... Fayette
Wiley, Ella G..... Edgewood

VOICE

SENIORS IN VOICE

Davis, Leta M..... Fayette
Hunt, R. Jean..... Fayette
Potter, George H..... Fayette

GRADUATES IN PUBLIC SCHOOL MUSIC

Bills, Freda ..... Fayette
Davis, Leta M..... Fayette
Lewis, Elizabeth..... Fayette
Roberts, Leah..... Fayette
Wheeler, Mrs. Olive..... Fayette

VOICE

Anderson, Lillian ..... Ossian
Ayres, Merle..... Eldora
Benson, Adolph ..... Elkader
Bills, Freda ..... Fayette
Bishop, Ruth ..... Elkader
Bray, Chalmer ..... Fayette
Cook, Lois ..... Fayette
Cook, Ward..... Fayette
Davis, Leta ..... Fayette
Dickman, Zinita ..... Sumner
Havens, Leroy..... Des Moines
Hunt, R. Jean..... Fayette
Krull, Josephine..... Tripoli
Lewis, Elizabeth ..... Fayette
Miller, Merrill ..... Elkader
Nicklaus, Helen ..... Elgin
Paine, Collins..... Fayette
Potter, George ..... Fayette
Reusser, Walter..... Elgin
Richardson, Josephine..... Fayette
Roberts, Helen..... Fayette
Roberts, Leah ..... Fayette
Tennet, Laura ..... Fayette
Turner, Ford ..... Randalia

VIOLIN

Cook, Ward ..... Fayette
Dickman, Zinita..... Sumner
Gough, Galal ..... Allison
Medberry, Ivan ..... Fayette
Scobey, Vera ..... Fayette
Wilkinson, Tressa ..... Fayette
Wolfe, Alice ..... Fayette

SUMMER SCHOOL

VOICE

Dooley, Bertha Mershon..... New Hampton
Grapes, Myrtle... Strawberry Point
Lane, Nell ..... Masonville
Lee Kian Gie..... Batavia, Java
Lee Kian Teck..... Batavia, Java
Menges, Letha ..... Arlington
Nuss, Nellie ..... Arlington
Quirk, Anne ..... Lawler
Roberts, Helen... Strawberry Point

SCHOOL OF ORATORY

Adams, O. D. ..... Volga
Ayres, Merle ..... Eldora
Baker, Doris ..... Farley
Barthell, Ruth ..... Waukon
Benson, Adolph ..... Elkader
Bishop, Ruth ..... Elkader
Blakely, Gladys ..... Norway
Bray, Mila ..... Fayette
Bright, Ross ..... Waucoma
Brown, Basil ..... Fayette
Brown, Marguerite ..... Cresco
Brown, Paul ..... Cresco
Cahalan, Ella ..... Waukon
Caudle, Olive ..... Fayette
Chehock, Edward ..... Plymouth
Cleworth, Stuart ..... Tama
Clothier, Eloise ..... Fayette
Colburn, Eugene ..... West Union
Colegrove, Marian ..... Fayette
Cook, Ward ..... Fayette
Cooper, Martha ..... Edgewood
Curran, Lois ..... Fayette
Davies, Walter ..... Plymouth
Dickman, Lucile ..... Fayette
Dickman, Zinita ..... Sumner
Doughty, Carol ..... Arlington
Dueker, Elfrieda ..... Laclede, Mo.
Edie, W. Irwin ..... Burr Oak
Edie, Mary ..... Burr Oak
Erie, Mabel ..... Guttenberg
Galer, Ray ..... Osborne
Garretson, Pearl ..... Guttenberg
Gough, Galal ..... Allison
Graham, Adeline ..... West Union
Gue, Eva ..... Lime Springs
Gue, Frances ..... Lime Springs
Harvey, James ..... Fayette
Hewett, Charles ..... Lime Springs
Holden, Nellie ..... Plymouth
Holscher, Laurena ..... Earlville
Howland, Archie ..... Charles City
Humphry, Ralph ..... Fayette
Hunt, Elizabeth ..... Fredericksburg
Julian, Robert ..... Charles City
Keig, Lola ..... West Union
Kelleher, Marie ..... Clermont
Killerlain, Mary ..... Fayette
Krull, Wendell ..... Tripoli
Lewis, Elizabeth ..... Fayette
Luce, Edna ..... Fayette
Moore, Gladys ..... Fayette
Mouser, Letha ..... Fayette
Neuenschwander, Hazel ..... Fayette
O'Connor, Frank ..... Lawler
Older, Velma ..... Fayette
Otley, Florence ..... Fayette
Parker, Artie ..... Manly
Parker, Dorothy ..... Fayette
Pebler, Lottie ..... Strawberry Point
Pember, Gladys ..... Maynard
Phelps, Isa ..... Manchester
Potter, George ..... Fayette
Pratt, Floyd ..... Manchester
Prescott, Augustus ..... Lime Springs
Probasco, Olive ..... Arlington
Robbins, Edward ..... Fayette
Roberts, Archie ..... West Union
Schug, Genevieve ..... Strawberry Pt.
Simonson, Ruth ..... Fayette
Sinnott, Bessie ..... Fayette
Smith, Bessie ..... Bonair
Smith, Norma ..... Fayette
Stone, Elizabeth ..... Fayette
Stranahan, Mildred ..... Fayette
Swale, Pearl ..... Hawkeye
Upton, Elizabeth ..... Fayette
Welch, Virgil ..... Fayette

SUMMER SCHOOL

ORATORY

Bakke, Clara ..... Decorah
Bakke, Ruth ..... Decorah
Bliss, Carolyn ..... Washta
Bliss, Dorothy ..... Washta
Burget, Bernice ..... Fayette
Cluts, Beulah ..... Sumner
Crowe, Eva ..... Elkader
Davis, Gladys ..... Fayette
Downey, George ..... Elkport
Eelkema, Emil ..... Tripoli
Elwood, Dale ..... Elma
Finch, Edith ..... Fayette
Finch, Mildred ..... Fayette
Friedlin, Martin ..... Fayette
Gehring, Alma ..... Elgin
Gestel, Clara ..... Hopkinton
Gilmer, Mildred ..... Mt. Vernon
Grapes, Myrtle ..... Strawberry Point
Hackett, Ilene ..... Stanley
Hale, Edith ..... Fayette
Hale, Eva ..... Fayette
Harvey, James ..... Fayette
Horning, Marguerite ..... McGregor
Hyberger, Pearl ..... Elma

Iliff, Verna ..... Eldora
Killerlain, Alice ..... Fayette
Killerlain, Mary ..... Fayette
Lane, Nell ..... Masonville
Lockwood, Pearl ..... Fayette
Lynch, Ruby ..... Fayette
Moore, Reva ..... Hawkeye
Musser, Blanche ..... Decorah
Nelson,, Helen ..... Elgin
Older, Velma ..... Fayette
Pape, Erna ..... West Union
Paul, Cora ..... Arlington
Pratt, Floyd ..... Manchester
Quirk, Ethel ..... Lawler
Riley, Margaret ..... Donnan
Roberts, John ..... Ostrander, Minn.
Sinnott, Bessie ..... Fayette
Strein, Minnie ..... Farmersburg
Swale, Pearl ..... Hawkeye
Tiffany, Ray ..... Wabasha, Minn.
Tilp, Laura ..... Edgewood
Ulish, Frank ..... Monona
Vermilya, Richard ..... West Union
Wallace, Roy ..... Fayette

NORMAL

Adams, Frances ..... Fairbanks
Amling, Minnie ..... Elkport
Amundson, Amelia ..... Dorchester
Anderson, Florence ..... West Union
Aubrey, Helen ..... Oelwein
Aubrey, Laura ..... Sumner
Bakke, Clara ..... Decorah
Bakke, Marie ..... Decorah
Bakke, Ruth ..... Decorah
Bandekow, Julius ..... Cassville, Wis.
Barnes, Cornelius ..... Cresco
Benson, Bertha ..... Luana
Biggs, Manetta ..... Fayette
Bliss, Carolyn ..... Washta
Bogart, Olive ..... Hawkeye
Bolson, Hilda ..... Decorah
Bracy, Clara ..... Maynard
Braham, Alice ..... New Hampton
Broderick, Joseph ..... McGregor
Bucknelle, Alice ..... Charles City
Bump, Belle ..... Campbellsport, Wis.
Burr, Eleanor ..... Guttenberg
Breitsprecher, Sophia ..... Saratoga
Cahalan, Marian ..... Clermont
Cahalan, Winifred ..... Clermont
Chittenden, Beryl ..... Fayette
Chittenden, Winifred ..... Fayette
Christianson, Gyda ..... Calmar
Cluts, Bulah ..... Sumner
Conboy, Anna ..... Volga
Connell, Velma ..... Fredericksburg
Connor, Mary ..... Elkader
Cook, Ward ..... Fayette
Courtney, Gertrude ..... Ridgeway
Crawford, Nellie ..... Mitchellville
Crawford, Ruth ..... West Union
Crowe, Eva ..... Elkader
Curo, Cecil ..... Decorah
Davis, Gladys ..... Fayette
Drew, Bea ..... Decorah
Drew, Loretta ..... Decorah
Elvers, Alvina ..... Osborne
Embretson, Philmon ..... St. Olaf
Espeseth, Gina ..... Decorah
Fischer, Christine ..... Clayton
Fitzgerald, Mary ..... West Union
Flanagan, Ellen ..... Wadena
Flanagan, Mary ..... Wadena
Flanagan, Katie ..... Wadena
Friedlein, Martin ..... Fayette
Frisch, Esther ..... Sumner
Fritz, Hazel ..... West Union
Galer, Cora ..... Osborne
Gehring, Alma ..... Elgin
Gestel, Clara ..... Hopkinton
Getchell, Hilda ..... Monona
Glaus, Rita ..... Monona
Gossman, Ray ..... Burr Oak
Grapes, Myrtle ..... Strawberry Point
Gray, Lorena ..... Fayette
Groth, Maybelle ..... Decorah
Growney, Iva ..... Guttenberg
Gullickson, Charlotte ..... Calmar
Hackett, Anna ..... Stanley
Hageman, Ruth ..... Elkport
Hall, Arlic ..... Fayette
Halvorsen, Thelma ..... Decorah
Hamre, Myrtle ..... Decorah
Hansen, Gerda ..... Ossian
Hansen, Hannah ..... Decorah
Havenstrite, Velma ..... Fayette
Hecht, Nora ..... Hawkeye
Heckman, Emma ..... Ossian
Holmes, Helen ..... Fayette
Homewood, Katherine ..... Strawberry Point
Horning, Lloyd ..... McGregor
Hoyer, Anna ..... Strawberry Point
Hron, John ..... Spillville
Hughes, Helen ..... Sumner
Husband, Hazel ..... Sumner
Hyberger, Pearl ..... Elma
Iliff, Verna ..... Eldora
Johnson, Leila ..... Lansing
Judson, Mrs. Louisa ..... Hawkeye
Junko, Rose ..... Cresco
Kennedy, Margaret ..... Elma
Kimpston, Catherine ..... Fayette

Kister, Alice ..... Monona
Leahy, Johannah ..... Wadena
Leahy, James ..... West Union
Lee Kian Gie ..... Batavia, Java
Lee Kian Teck ..... Batavia, Java
Lickiss, Edith ..... Arlington
Lovstuen, Ellen ..... Decorah
Lydon, Anna ..... Postville
McGary, Anna ..... Ossian
McMahon, Emily ..... Lawler
McMahon, Margaret ..... Lawler
Medberry, Bertha ..... Fayette
Medberry, Ella ..... Fayette
Medberry, Elma ..... Fayette
Medberry, Jessie ..... Fayette
Menzel, Delpha ..... Stanley
Mikesh, Clara ..... Ft. Atkinson
Mikesh, James ..... Ft. Atkinson
Miller, Merrill ..... Elkader
Minkler, Harold ..... Edgewood
Mlady, Emma ..... Cresco
Moats, Edna ..... Volga
Moore, Daisy ..... Sumner
Morton, Eleanor ..... Cresco
Musser, Blanche ..... Decorah
Musser, Hattie ..... Decorah
Muth, Clara ..... Monona
Nash, Mabel ..... Cedar Rapids
Nelson, Helen ..... Elgin
Neuenschwander, Hazel ..... Fayette
Nichols, Virginia ..... Cresco
O'Brien, Frank ..... Ridgeway
O'Connor, Vernie ..... Garber
O'Neil, Ellen ..... Decorah
Oakland, Signe ..... Decorah
Orr, Dorothea ..... Fayette
Orr, Lotta ..... Fayette
Otley, Richard ..... Fayette
Pape, Erna ..... West Union
Pearson, Lorena ..... Mitchellville
Pelley, Bracell ..... Dundee
Peterson, Gertrude ..... Decorah
Peterson, Hilda ..... Decorah
Pond, Bernice ..... Fayette
Proctor, Kate ..... Fayette
Pust, Gladys ..... Littleport
Quirk, Ethel ..... Lawler
Ranney, Inez ..... Maynard
Rathbun, Velma ..... Maynard
Reese, Elgia ..... Maynard
Reusser, Lydia ..... Elgin
Reusser, Marie ..... Elgin
Reusser, Walter ..... Elgin
Rice, Frances Opal ..... Ruthven
Ridgeway, Grace ..... Sumner
Robbins, Rachel ..... Edgewood
Roberts, Helen ..... Fayette
Robinson, Sibyl ..... New Hampton
Rockford, Nora ..... New Hampton
Rose, June ..... Strawberry Point
Ross, Mrs. Elma ..... Arlington
Ross, Hazel ..... Oneida
Ruen, Kathinka ..... Ossian
Ryan, Marguerite ..... Waukon
Ryan, Florence ..... Waukon
Sanaker, Jennie ..... Decorah
Saundry, Neva ..... Oelwein
Schlitter, Mayme ..... Decorah
Schnack, Audrey ..... Elkport
Schwartz, Vera ..... Arlington
Seery, Earl ..... New Hampton
Shannon, Loretta ..... New Hampton
Sheridan, Maude ..... Lawler
Sheggrud, Selma ..... Castalia
Short, Jessie ..... Stanley
Sorenson, Leona ..... Decorah
Soule, Deane ..... Nora Springs
Stemmer, Carrie ..... Volga
Stoehr, Georgianna ..... Elgin
Stoskoff, Violette ..... Prosper, Minn.
Strien, Minnie ..... Farmersburg
Struckman, Matie ..... Arlington
Swale, Blanche ..... Hawkeye
Swale, Dorothy ..... Hawkeye
Swale, Gladys ..... Hawkeye
Swale, Maude ..... Hawkeye
Swales, Florence ..... Fayette
Swartley, Lloyd ..... Fayette
Sweet, Helen ..... Fayette
Swartz, Vera ..... Arlington
Thomas, Rose ..... Locust
Thompson, Nettie ..... Decorah
Tollefson, Adah ..... Calmar
Throndson, Stella ..... Decorah
Tollefson, Stella ..... Calmar
Trasserud, Ida ..... Decorah
Treloar, Bessie ..... Sumner
Tujetsch, Anna ..... Guttenberg
Turner, Ford ..... Randalia
Ulish, Frank ..... Monona
Walsh, Nellie ..... Decorah
Ward, Viola ..... Canton, Minn.
Ware, Lavon ..... Fayette
Waterman, Bertha ..... Elkport
Webb, Anna ..... West Union
Welsh, Agnes ..... Decorah
Welsh, Elizabeth ..... Decorah
Wheeler, Olive ..... Manchester
White, Augustus ..... Elkport
Wilcox, Gertrude ..... Arlington
Wilson, Anna ..... Cedar Rapids
Wilson, Agnes ..... Sumner
Wood, Ruth ..... Decorah
Wooldridge, Clara ..... Guttenberg
Yearous, Mildred ..... Elgin
Young, Donald ..... Fayette

SUMMARY OF ATTENDANCE

June 9, 1916, to June 7, 1917

THE COLLEGE OF LIBERAL ARTS

Graduate Students	4
Seniors	25
Juniors	17
Sophomores	29
Freshmen	81
Unclassified College	1
Summer Session 1916, College section only	124
	281
Deduct names counted twice	42
Total number of college students	239

ACADEMY AND ASSOCIATED SCHOOLS

The School of Music	
Piano and Theory	92
Voice and Violin	50
The School of Oratory	125
The Academy	25
The Summer School, 1916,	
Academy and Normal section only	205
	497
Deduct names counted twice	235
Total for Academy and Associated Schools	262
Total Enrollment for the School Year	501

INDEX

	Page
Academy	50-51
Admission Requirements	16-17
Advanced Standing	17
Alumni Association	15 and 84
Art	63
Athletics	71
Astronomy	39
Bachelor of Music	54
Board of Trustees	4
Botany	24
Boyce Prize	76
Buildings	67
Calendar	2
Campus	67
Cass Prize	75
Chemistry	25
Choice of Electives	18
College Events	3
Committees of the Board	5-6
Committees of the Faculty	11
Common Branches	51
Courses of Instruction	24-49
Astronomy	39
Botany	24
Chemistry	25
Education	46
English Language and Literature	26-28
French	28-29
German Language and Literature	29-30
Geology	30
Greek	31
History	32
Home Economics	34
Latin	36
Mathematics	39
Music	52
Oratory	58
Philosophy and Religion	40
Physics	42
Political and Social Science	43
Psychology and Education	45
Zoology	48
Degrees and Diplomas	22-23
Degree Course in Piano	55
Degree Course in Voice	57
Diploma Fees	83
Dramatic Art	59
Drawing	63
Education	45-48
Endowment Custodian	15
English Language and Literature	26-28
Examinations	78
Faculty	7-10
Fawcett Prize	74
French	28-29
Fuller Prize	75
General Information	66-83
German	29-30
Geology	30-31
Government	79-80
Grades	78
Graduation Requirements	18-20
Greek	31-32
Groups of Subjects	19
Gymnasium	71
Harmony	52
History	32-34
History and Organization	12-15
Home Economics	34-36
Holmes Prize	75
How to Reach Fayette	66
Information, General	66-83
Instrumental Music	52
Kenyon Scholarship Prize	75
Laboratories and Museum	68-71
Ladies' Professorship Assn	84-86
Latin	36-39
Lectures and Recitals	78
Library	67-68

Page

Location 66
Mathematics and Astronomy 39-40
Museum 70
Normal Courses 65
Officers Board of Trustees 4
Organizations 84
Philosophy and Religion 40-42
Physics 42
Presidents 14
Prizes 74
Political and Social Science 43-45
Psychology and Education 45-48
Public School Music 56
Registration 16
Register of Students 89-100
Religion 40
Religious Culture 72-73
Requirements for Admission 16-17

Page

Scholarships 76
School of Art 63
School of Education 64-65
School of Music 52-57
School of Oratory 58-62
Social Life 77
South Hall 80-81
Steps in Registration 17
Student Organizations 73-74
Suggestions to Students 76-77
Summary of Attendance 101
Summer School ..... (Cover page)
The College 16-23
Tuition and Fees 82-83
Voice Training 55-57
Vocational Preparation 20-22
Y. M. C. A. 73
Y. W. C. A. 73-74
Zoology 48-49

Upper Iowa University

JUBILEE CAMPAIGN

$300,000 By May 29, 1918

Campaign Committee

C. P. COLEGROVE N. A. MERSHON W. F. SPRY
E. M. SHERMAN A. B. CURRAN

Extract of letter from John R. Mott to President Colegrove:

¶ "IN all the years my own belief in the providential mission of this college at Fayette has not been shaken. Never did I believe more strongly than I do now that it has an important place to fill in the development of Northeastern Iowa. To my mind it would be nothing less than a calamity to the State and the Church were this institution permitted to wane or to have its position imperilled. The time has come when all the members and friends of the college should rally around it. I stand ready to cooperate with you and with your Board in any way in my power." Very cordially yours,

JOHN R. MOTT

Subscription Form

In consideration of similar subscriptions made by others and on condition that $300,000 be subscribed by May 29, 1918, I promise to pay on that date to

UPPER IOWA UNIVERSITY AT FAYETTE, IOWA

*the sum of*_____*Dollars*

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